```
CMX Channel Map
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crate   slot  chan  side  wedge wire  layer
-----   ----  ----  ----  ----- ----- -----
CMX_00  3     0     west  18    0     1
CMX_00  3     1     west  18    0     3
CMX_00  3     2     west  18    0     5
CMX_00  3     3     west  18    0     7
CMX_00  3     4     west  18    0     0
CMX_00  3     5     west  18    0     2
CMX_00  3     6     west  18    0     4
CMX_00  3     7     west  18    0     6
CMX_00  3     8     west  18    1     1
CMX_00  3     9     west  18    1     3
CMX_00  3     10    west  18    1     5
CMX_00  3     11    west  18    1     7
CMX_00  3     12    west  18    1     0
CMX_00  3     13    west  18    1     2
CMX_00  3     14    west  18    1     4
CMX_00  3     15    west  18    1     6
CMX_00  3     16    west  18    2     1
CMX_00  3     17    west  18    2     3
CMX_00  3     18    west  18    2     5
CMX_00  3     19    west  18    2     7
CMX_00  3     20    west  18    2     0
CMX_00  3     21    west  18    2     2
CMX_00  3     22    west  18    2     4
CMX_00  3     23    west  18    2     6
CMX_00  3     24    west  18    3     1
CMX_00  3     25    west  18    3     3
CMX_00  3     26    west  18    3     5
CMX_00  3     27    west  18    3     7
CMX_00  3     28    west  18    3     0
CMX_00  3     29    west  18    3     2
CMX_00  3     30    west  18    3     4
CMX_00  3     31    west  18    3     6
CMX_00  3     32    west  18    4     1
CMX_00  3     33    west  18    4     3
CMX_00  3     34    west  18    4     5
CMX_00  3     35    west  18    4     7
CMX_00  3     36    west  18    4     0
CMX_00  3     37    west  18    4     2
CMX_00  3     38    west  18    4     4
CMX_00  3     39    west  18    4     6
CMX_00  3     40    west  18    5     1
CMX_00  3     41    west  18    5     3
CMX_00  3     42    west  18    5     5
CMX_00  3     43    west  18    5     7
CMX_00  3     44    west  18    5     0
CMX_00  3     45    west  18    5     2
CMX_00  3     46    west  18    5     4
CMX_00  3     47    west  18    5     6
CMX_00  3     48    west  19    0     1
CMX_00  3     49    west  19    0     3
CMX_00  3     50    west  19    0     5
CMX_00  3     51    west  19    0     7
CMX_00  3     52    west  19    0     0
CMX_00  3     53    west  19    0     2
CMX_00  3     54    west  19    0     4
CMX_00  3     55    west  19    0     6
CMX_00  3     56    west  19    1     1
CMX_00  3     57    west  19    1     3
CMX_00  3     58    west  19    1     5
CMX_00  3     59    west  19    1     7
CMX_00  3     60    west  19    1     0
```

crate	slot	chan	side	wedge	wire	layer
CMX_00	3	61	west	19	1	2
CMX_00	3	62	west	19	1	4
CMX_00	3	63	west	19	1	6
CMX_00	3	64	west	19	2	1
CMX_00	3	65	west	19	2	3
CMX_00	3	66	west	19	2	5
CMX_00	3	67	west	19	2	7
CMX_00	3	68	west	19	2	0
CMX_00	3	69	west	19	2	2
CMX_00	3	70	west	19	2	4
CMX_00	3	71	west	19	2	6
CMX_00	3	72	west	19	3	1
CMX_00	3	73	west	19	3	3
CMX_00	3	74	west	19	3	5
CMX_00	3	75	west	19	3	7
CMX_00	3	76	west	19	3	0
CMX_00	3	77	west	19	3	2
CMX_00	3	78	west	19	3	4
CMX_00	3	79	west	19	3	6
CMX_00	3	80	west	19	4	1
CMX_00	3	81	west	19	4	3
CMX_00	3	82	west	19	4	5
CMX_00	3	83	west	19	4	7
CMX_00	3	84	west	19	4	0
CMX_00	3	85	west	19	4	2
CMX_00	3	86	west	19	4	4
CMX_00	3	87	west	19	4	6
CMX_00	3	88	west	19	5	1
CMX_00	3	89	west	19	5	3
CMX_00	3	90	west	19	5	5
CMX_00	3	91	west	19	5	7
CMX_00	3	92	west	19	5	0
CMX_00	3	93	west	19	5	2
CMX_00	3	94	west	19	5	4
CMX_00	3	95	west	19	5	6
CMX_00	4	0	west	20	0	1
CMX_00	4	1	west	20	0	3
CMX_00	4	2	west	20	0	5
CMX_00	4	3	west	20	0	7
CMX_00	4	4	west	20	0	0
CMX_00	4	5	west	20	0	2
CMX_00	4	6	west	20	0	4
CMX_00	4	7	west	20	0	6
CMX_00	4	8	west	20	1	1
CMX_00	4	9	west	20	1	3
CMX_00	4	10	west	20	1	5
CMX_00	4	11	west	20	1	7
CMX_00	4	12	west	20	1	0
CMX_00	4	13	west	20	1	2
CMX_00	4	14	west	20	1	4
CMX_00	4	15	west	20	1	6
CMX_00	4	16	west	20	2	1
CMX_00	4	17	west	20	2	3
CMX_00	4	18	west	20	2	5
CMX_00	4	19	west	20	2	7
CMX_00	4	20	west	20	2	0
CMX_00	4	21	west	20	2	2
CMX_00	4	22	west	20	2	4
CMX_00	4	23	west	20	2	6
CMX_00	4	24	west	20	3	1
CMX_00	4	25	west	20	3	3
CMX_00	4	26	west	20	3	5
CMX_00	4	27	west	20	3	7
CMX_00	4	28	west	20	3	0

crate	slot	chan	side	wedge	wire	layer
CMX_00	4	29	west	20	3	2
CMX_00	4	30	west	20	3	4
CMX_00	4	31	west	20	3	6
CMX_00	4	32	west	20	4	1
CMX_00	4	33	west	20	4	3
CMX_00	4	34	west	20	4	5
CMX_00	4	35	west	20	4	7
CMX_00	4	36	west	20	4	0
CMX_00	4	37	west	20	4	2
CMX_00	4	38	west	20	4	4
CMX_00	4	39	west	20	4	6
CMX_00	4	40	west	20	5	1
CMX_00	4	41	west	20	5	3
CMX_00	4	42	west	20	5	5
CMX_00	4	43	west	20	5	7
CMX_00	4	44	west	20	5	0
CMX_00	4	45	west	20	5	2
CMX_00	4	46	west	20	5	4
CMX_00	4	47	west	20	5	6
CMX_00	4	48	west	21	0	1
CMX_00	4	49	west	21	0	3
CMX_00	4	50	west	21	0	5
CMX_00	4	51	west	21	0	7
CMX_00	4	52	west	21	0	0
CMX_00	4	53	west	21	0	2
CMX_00	4	54	west	21	0	4
CMX_00	4	55	west	21	0	6
CMX_00	4	56	west	21	1	1
CMX_00	4	57	west	21	1	3
CMX_00	4	58	west	21	1	5
CMX_00	4	59	west	21	1	7
CMX_00	4	60	west	21	1	0
CMX_00	4	61	west	21	1	2
CMX_00	4	62	west	21	1	4
CMX_00	4	63	west	21	1	6
CMX_00	4	64	west	21	2	1
CMX_00	4	65	west	21	2	3
CMX_00	4	66	west	21	2	5
CMX_00	4	67	west	21	2	7
CMX_00	4	68	west	21	2	0
CMX_00	4	69	west	21	2	2
CMX_00	4	70	west	21	2	4
CMX_00	4	71	west	21	2	6
CMX_00	4	72	west	21	3	1
CMX_00	4	73	west	21	3	3
CMX_00	4	74	west	21	3	5
CMX_00	4	75	west	21	3	7
CMX_00	4	76	west	21	3	0
CMX_00	4	77	west	21	3	2
CMX_00	4	78	west	21	3	4
CMX_00	4	79	west	21	3	6
CMX_00	4	80	west	21	4	1
CMX_00	4	81	west	21	4	3
CMX_00	4	82	west	21	4	5
CMX_00	4	83	west	21	4	7
CMX_00	4	84	west	21	4	0
CMX_00	4	85	west	21	4	2
CMX_00	4	86	west	21	4	4
CMX_00	4	87	west	21	4	6
CMX_00	4	88	west	21	5	1
CMX_00	4	89	west	21	5	3
CMX_00	4	90	west	21	5	5
CMX_00	4	91	west	21	5	7
CMX_00	4	92	west	21	5	0

crate	slot	chan	side	wedge	wire	layer
CMX_00	4	93	west	21	5	2
CMX_00	4	94	west	21	5	4
CMX_00	4	95	west	21	5	6
CMX_00	5	0	west	22	0	1
CMX_00	5	1	west	22	0	3
CMX_00	5	2	west	22	0	5
CMX_00	5	3	west	22	0	7
CMX_00	5	4	west	22	0	0
CMX_00	5	5	west	22	0	2
CMX_00	5	6	west	22	0	4
CMX_00	5	7	west	22	0	6
CMX_00	5	8	west	22	1	1
CMX_00	5	9	west	22	1	3
CMX_00	5	10	west	22	1	5
CMX_00	5	11	west	22	1	7
CMX_00	5	12	west	22	1	0
CMX_00	5	13	west	22	1	2
CMX_00	5	14	west	22	1	4
CMX_00	5	15	west	22	1	6
CMX_00	5	16	west	22	2	1
CMX_00	5	17	west	22	2	3
CMX_00	5	18	west	22	2	5
CMX_00	5	19	west	22	2	7
CMX_00	5	20	west	22	2	0
CMX_00	5	21	west	22	2	2
CMX_00	5	22	west	22	2	4
CMX_00	5	23	west	22	2	6
CMX_00	5	24	west	22	3	1
CMX_00	5	25	west	22	3	3
CMX_00	5	26	west	22	3	5
CMX_00	5	27	west	22	3	7
CMX_00	5	28	west	22	3	0
CMX_00	5	29	west	22	3	2
CMX_00	5	30	west	22	3	4
CMX_00	5	31	west	22	3	6
CMX_00	5	32	west	22	4	1
CMX_00	5	33	west	22	4	3
CMX_00	5	34	west	22	4	5
CMX_00	5	35	west	22	4	7
CMX_00	5	36	west	22	4	0
CMX_00	5	37	west	22	4	2
CMX_00	5	38	west	22	4	4
CMX_00	5	39	west	22	4	6
CMX_00	5	40	west	22	5	1
CMX_00	5	41	west	22	5	3
CMX_00	5	42	west	22	5	5
CMX_00	5	43	west	22	5	7
CMX_00	5	44	west	22	5	0
CMX_00	5	45	west	22	5	2
CMX_00	5	46	west	22	5	4
CMX_00	5	47	west	22	5	6
CMX_00	5	48	west	23	0	1
CMX_00	5	49	west	23	0	3
CMX_00	5	50	west	23	0	5
CMX_00	5	51	west	23	0	7
CMX_00	5	52	west	23	0	0
CMX_00	5	53	west	23	0	2
CMX_00	5	54	west	23	0	4
CMX_00	5	55	west	23	0	6
CMX_00	5	56	west	23	1	1
CMX_00	5	57	west	23	1	3
CMX_00	5	58	west	23	1	5
CMX_00	5	59	west	23	1	7
CMX_00	5	60	west	23	1	0

crate	slot	chan	side	wedge	wire	layer
CMX_00	5	61	west	23	1	2
CMX_00	5	62	west	23	1	4
CMX_00	5	63	west	23	1	6
CMX_00	5	64	west	23	2	1
CMX_00	5	65	west	23	2	3
CMX_00	5	66	west	23	2	5
CMX_00	5	67	west	23	2	7
CMX_00	5	68	west	23	2	0
CMX_00	5	69	west	23	2	2
CMX_00	5	70	west	23	2	4
CMX_00	5	71	west	23	2	6
CMX_00	5	72	west	23	3	1
CMX_00	5	73	west	23	3	3
CMX_00	5	74	west	23	3	5
CMX_00	5	75	west	23	3	7
CMX_00	5	76	west	23	3	0
CMX_00	5	77	west	23	3	2
CMX_00	5	78	west	23	3	4
CMX_00	5	79	west	23	3	6
CMX_00	5	80	west	23	4	1
CMX_00	5	81	west	23	4	3
CMX_00	5	82	west	23	4	5
CMX_00	5	83	west	23	4	7
CMX_00	5	84	west	23	4	0
CMX_00	5	85	west	23	4	2
CMX_00	5	86	west	23	4	4
CMX_00	5	87	west	23	4	6
CMX_00	5	88	west	23	5	1
CMX_00	5	89	west	23	5	3
CMX_00	5	90	west	23	5	5
CMX_00	5	91	west	23	5	7
CMX_00	5	92	west	23	5	0
CMX_00	5	93	west	23	5	2
CMX_00	5	94	west	23	5	4
CMX_00	5	95	west	23	5	6
CMX_00	7	0	west	0	0	1
CMX_00	7	1	west	0	0	3
CMX_00	7	2	west	0	0	5
CMX_00	7	3	west	0	0	7
CMX_00	7	4	west	0	0	0
CMX_00	7	5	west	0	0	2
CMX_00	7	6	west	0	0	4
CMX_00	7	7	west	0	0	6
CMX_00	7	8	west	0	1	1
CMX_00	7	9	west	0	1	3
CMX_00	7	10	west	0	1	5
CMX_00	7	11	west	0	1	7
CMX_00	7	12	west	0	1	0
CMX_00	7	13	west	0	1	2
CMX_00	7	14	west	0	1	4
CMX_00	7	15	west	0	1	6
CMX_00	7	16	west	0	2	1
CMX_00	7	17	west	0	2	3
CMX_00	7	18	west	0	2	5
CMX_00	7	19	west	0	2	7
CMX_00	7	20	west	0	2	0
CMX_00	7	21	west	0	2	2
CMX_00	7	22	west	0	2	4
CMX_00	7	23	west	0	2	6
CMX_00	7	24	west	0	3	1
CMX_00	7	25	west	0	3	3
CMX_00	7	26	west	0	3	5
CMX_00	7	27	west	0	3	7
CMX_00	7	28	west	0	3	0

crate	slot	chan	side	wedge	wire	layer
CMX_00	7	29	west	0	3	2
CMX_00	7	30	west	0	3	4
CMX_00	7	31	west	0	3	6
CMX_00	7	32	west	0	4	1
CMX_00	7	33	west	0	4	3
CMX_00	7	34	west	0	4	5
CMX_00	7	35	west	0	4	7
CMX_00	7	36	west	0	4	0
CMX_00	7	37	west	0	4	2
CMX_00	7	38	west	0	4	4
CMX_00	7	39	west	0	4	6
CMX_00	7	40	west	0	5	1
CMX_00	7	41	west	0	5	3
CMX_00	7	42	west	0	5	5
CMX_00	7	43	west	0	5	7
CMX_00	7	44	west	0	5	0
CMX_00	7	45	west	0	5	2
CMX_00	7	46	west	0	5	4
CMX_00	7	47	west	0	5	6
CMX_00	7	48	west	1	0	1
CMX_00	7	49	west	1	0	3
CMX_00	7	50	west	1	0	5
CMX_00	7	51	west	1	0	7
CMX_00	7	52	west	1	0	0
CMX_00	7	53	west	1	0	2
CMX_00	7	54	west	1	0	4
CMX_00	7	55	west	1	0	6
CMX_00	7	56	west	1	1	1
CMX_00	7	57	west	1	1	3
CMX_00	7	58	west	1	1	5
CMX_00	7	59	west	1	1	7
CMX_00	7	60	west	1	1	0
CMX_00	7	61	west	1	1	2
CMX_00	7	62	west	1	1	4
CMX_00	7	63	west	1	1	6
CMX_00	7	64	west	1	2	1
CMX_00	7	65	west	1	2	3
CMX_00	7	66	west	1	2	5
CMX_00	7	67	west	1	2	7
CMX_00	7	68	west	1	2	0
CMX_00	7	69	west	1	2	2
CMX_00	7	70	west	1	2	4
CMX_00	7	71	west	1	2	6
CMX_00	7	72	west	1	3	1
CMX_00	7	73	west	1	3	3
CMX_00	7	74	west	1	3	5
CMX_00	7	75	west	1	3	7
CMX_00	7	76	west	1	3	0
CMX_00	7	77	west	1	3	2
CMX_00	7	78	west	1	3	4
CMX_00	7	79	west	1	3	6
CMX_00	7	80	west	1	4	1
CMX_00	7	81	west	1	4	3
CMX_00	7	82	west	1	4	5
CMX_00	7	83	west	1	4	7
CMX_00	7	84	west	1	4	0
CMX_00	7	85	west	1	4	2
CMX_00	7	86	west	1	4	4
CMX_00	7	87	west	1	4	6
CMX_00	7	88	west	1	5	1
CMX_00	7	89	west	1	5	3
CMX_00	7	90	west	1	5	5
CMX_00	7	91	west	1	5	7
CMX_00	7	92	west	1	5	0

crate	slot	chan	side	wedge	wire	layer
CMX_00	7	93	west	1	5	2
CMX_00	7	94	west	1	5	4
CMX_00	7	95	west	1	5	6
CMX_00	8	0	west	2	0	1
CMX_00	8	1	west	2	0	3
CMX_00	8	2	west	2	0	5
CMX_00	8	3	west	2	0	7
CMX_00	8	4	west	2	0	0
CMX_00	8	5	west	2	0	2
CMX_00	8	6	west	2	0	4
CMX_00	8	7	west	2	0	6
CMX_00	8	8	west	2	1	1
CMX_00	8	9	west	2	1	3
CMX_00	8	10	west	2	1	5
CMX_00	8	11	west	2	1	7
CMX_00	8	12	west	2	1	0
CMX_00	8	13	west	2	1	2
CMX_00	8	14	west	2	1	4
CMX_00	8	15	west	2	1	6
CMX_00	8	16	west	2	2	1
CMX_00	8	17	west	2	2	3
CMX_00	8	18	west	2	2	5
CMX_00	8	19	west	2	2	7
CMX_00	8	20	west	2	2	0
CMX_00	8	21	west	2	2	2
CMX_00	8	22	west	2	2	4
CMX_00	8	23	west	2	2	6
CMX_00	8	24	west	2	3	1
CMX_00	8	25	west	2	3	3
CMX_00	8	26	west	2	3	5
CMX_00	8	27	west	2	3	7
CMX_00	8	28	west	2	3	0
CMX_00	8	29	west	2	3	2
CMX_00	8	30	west	2	3	4
CMX_00	8	31	west	2	3	6
CMX_00	8	32	west	2	4	1
CMX_00	8	33	west	2	4	3
CMX_00	8	34	west	2	4	5
CMX_00	8	35	west	2	4	7
CMX_00	8	36	west	2	4	0
CMX_00	8	37	west	2	4	2
CMX_00	8	38	west	2	4	4
CMX_00	8	39	west	2	4	6
CMX_00	8	40	west	2	5	1
CMX_00	8	41	west	2	5	3
CMX_00	8	42	west	2	5	5
CMX_00	8	43	west	2	5	7
CMX_00	8	44	west	2	5	0
CMX_00	8	45	west	2	5	2
CMX_00	8	46	west	2	5	4
CMX_00	8	47	west	2	5	6
CMX_00	8	48	west	3	0	1
CMX_00	8	49	west	3	0	3
CMX_00	8	50	west	3	0	5
CMX_00	8	51	west	3	0	7
CMX_00	8	52	west	3	0	0
CMX_00	8	53	west	3	0	2
CMX_00	8	54	west	3	0	4
CMX_00	8	55	west	3	0	6
CMX_00	8	56	west	3	1	1
CMX_00	8	57	west	3	1	3
CMX_00	8	58	west	3	1	5
CMX_00	8	59	west	3	1	7
CMX_00	8	60	west	3	1	0

crate	slot	chan	side	wedge	wire	layer
CMX_00	8	61	west	3	1	2
CMX_00	8	62	west	3	1	4
CMX_00	8	63	west	3	1	6
CMX_00	8	64	west	3	2	1
CMX_00	8	65	west	3	2	3
CMX_00	8	66	west	3	2	5
CMX_00	8	67	west	3	2	7
CMX_00	8	68	west	3	2	0
CMX_00	8	69	west	3	2	2
CMX_00	8	70	west	3	2	4
CMX_00	8	71	west	3	2	6
CMX_00	8	72	west	3	3	1
CMX_00	8	73	west	3	3	3
CMX_00	8	74	west	3	3	5
CMX_00	8	75	west	3	3	7
CMX_00	8	76	west	3	3	0
CMX_00	8	77	west	3	3	2
CMX_00	8	78	west	3	3	4
CMX_00	8	79	west	3	3	6
CMX_00	8	80	west	3	4	1
CMX_00	8	81	west	3	4	3
CMX_00	8	82	west	3	4	5
CMX_00	8	83	west	3	4	7
CMX_00	8	84	west	3	4	0
CMX_00	8	85	west	3	4	2
CMX_00	8	86	west	3	4	4
CMX_00	8	87	west	3	4	6
CMX_00	8	88	west	3	5	1
CMX_00	8	89	west	3	5	3
CMX_00	8	90	west	3	5	5
CMX_00	8	91	west	3	5	7
CMX_00	8	92	west	3	5	0
CMX_00	8	93	west	3	5	2
CMX_00	8	94	west	3	5	4
CMX_00	8	95	west	3	5	6
CMX_00	9	0	west	4	0	1
CMX_00	9	1	west	4	0	3
CMX_00	9	2	west	4	0	5
CMX_00	9	3	west	4	0	7
CMX_00	9	4	west	4	0	0
CMX_00	9	5	west	4	0	2
CMX_00	9	6	west	4	0	4
CMX_00	9	7	west	4	0	6
CMX_00	9	8	west	4	1	1
CMX_00	9	9	west	4	1	3
CMX_00	9	10	west	4	1	5
CMX_00	9	11	west	4	1	7
CMX_00	9	12	west	4	1	0
CMX_00	9	13	west	4	1	2
CMX_00	9	14	west	4	1	4
CMX_00	9	15	west	4	1	6
CMX_00	9	16	west	4	2	1
CMX_00	9	17	west	4	2	3
CMX_00	9	18	west	4	2	5
CMX_00	9	19	west	4	2	7
CMX_00	9	20	west	4	2	0
CMX_00	9	21	west	4	2	2
CMX_00	9	22	west	4	2	4
CMX_00	9	23	west	4	2	6
CMX_00	9	24	west	4	3	1
CMX_00	9	25	west	4	3	3
CMX_00	9	26	west	4	3	5
CMX_00	9	27	west	4	3	7
CMX_00	9	28	west	4	3	0

crate	slot	chan	side	wedge	wire	layer
CMX_00	9	29	west	4	3	2
CMX_00	9	30	west	4	3	4
CMX_00	9	31	west	4	3	6
CMX_00	9	32	west	4	4	1
CMX_00	9	33	west	4	4	3
CMX_00	9	34	west	4	4	5
CMX_00	9	35	west	4	4	7
CMX_00	9	36	west	4	4	0
CMX_00	9	37	west	4	4	2
CMX_00	9	38	west	4	4	4
CMX_00	9	39	west	4	4	6
CMX_00	9	40	west	4	5	1
CMX_00	9	41	west	4	5	3
CMX_00	9	42	west	4	5	5
CMX_00	9	43	west	4	5	7
CMX_00	9	44	west	4	5	0
CMX_00	9	45	west	4	5	2
CMX_00	9	46	west	4	5	4
CMX_00	9	47	west	4	5	6
CMX_00	9	48	west	5	0	1
CMX_00	9	49	west	5	0	3
CMX_00	9	50	west	5	0	5
CMX_00	9	51	west	5	0	7
CMX_00	9	52	west	5	0	0
CMX_00	9	53	west	5	0	2
CMX_00	9	54	west	5	0	4
CMX_00	9	55	west	5	0	6
CMX_00	9	56	west	5	1	1
CMX_00	9	57	west	5	1	3
CMX_00	9	58	west	5	1	5
CMX_00	9	59	west	5	1	7
CMX_00	9	60	west	5	1	0
CMX_00	9	61	west	5	1	2
CMX_00	9	62	west	5	1	4
CMX_00	9	63	west	5	1	6
CMX_00	9	64	west	5	2	1
CMX_00	9	65	west	5	2	3
CMX_00	9	66	west	5	2	5
CMX_00	9	67	west	5	2	7
CMX_00	9	68	west	5	2	0
CMX_00	9	69	west	5	2	2
CMX_00	9	70	west	5	2	4
CMX_00	9	71	west	5	2	6
CMX_00	9	72	west	5	3	1
CMX_00	9	73	west	5	3	3
CMX_00	9	74	west	5	3	5
CMX_00	9	75	west	5	3	7
CMX_00	9	76	west	5	3	0
CMX_00	9	77	west	5	3	2
CMX_00	9	78	west	5	3	4
CMX_00	9	79	west	5	3	6
CMX_00	9	80	west	5	4	1
CMX_00	9	81	west	5	4	3
CMX_00	9	82	west	5	4	5
CMX_00	9	83	west	5	4	7
CMX_00	9	84	west	5	4	0
CMX_00	9	85	west	5	4	2
CMX_00	9	86	west	5	4	4
CMX_00	9	87	west	5	4	6
CMX_00	9	88	west	5	5	1
CMX_00	9	89	west	5	5	3
CMX_00	9	90	west	5	5	5
CMX_00	9	91	west	5	5	7
CMX_00	9	92	west	5	5	0

crate	slot	chan	side	wedge	wire	layer
CMX_00	9	93	west	5	5	2
CMX_00	9	94	west	5	5	4
CMX_00	9	95	west	5	5	6
CMX_00	11	0	west	6	0	1
CMX_00	11	1	west	6	0	3
CMX_00	11	2	west	6	0	5
CMX_00	11	3	west	6	0	7
CMX_00	11	4	west	6	0	0
CMX_00	11	5	west	6	0	2
CMX_00	11	6	west	6	0	4
CMX_00	11	7	west	6	0	6
CMX_00	11	8	west	6	1	1
CMX_00	11	9	west	6	1	3
CMX_00	11	10	west	6	1	5
CMX_00	11	11	west	6	1	7
CMX_00	11	12	west	6	1	0
CMX_00	11	13	west	6	1	2
CMX_00	11	14	west	6	1	4
CMX_00	11	15	west	6	1	6
CMX_00	11	16	west	6	2	1
CMX_00	11	17	west	6	2	3
CMX_00	11	18	west	6	2	5
CMX_00	11	19	west	6	2	7
CMX_00	11	20	west	6	2	0
CMX_00	11	21	west	6	2	2
CMX_00	11	22	west	6	2	4
CMX_00	11	23	west	6	2	6
CMX_00	11	24	west	6	3	1
CMX_00	11	25	west	6	3	3
CMX_00	11	26	west	6	3	5
CMX_00	11	27	west	6	3	7
CMX_00	11	28	west	6	3	0
CMX_00	11	29	west	6	3	2
CMX_00	11	30	west	6	3	4
CMX_00	11	31	west	6	3	6
CMX_00	11	32	west	6	4	1
CMX_00	11	33	west	6	4	3
CMX_00	11	34	west	6	4	5
CMX_00	11	35	west	6	4	7
CMX_00	11	36	west	6	4	0
CMX_00	11	37	west	6	4	2
CMX_00	11	38	west	6	4	4
CMX_00	11	39	west	6	4	6
CMX_00	11	40	west	6	5	1
CMX_00	11	41	west	6	5	3
CMX_00	11	42	west	6	5	5
CMX_00	11	43	west	6	5	7
CMX_00	11	44	west	6	5	0
CMX_00	11	45	west	6	5	2
CMX_00	11	46	west	6	5	4
CMX_00	11	47	west	6	5	6
CMX_00	11	48	west	7	0	1
CMX_00	11	49	west	7	0	3
CMX_00	11	50	west	7	0	5
CMX_00	11	51	west	7	0	7
CMX_00	11	52	west	7	0	0
CMX_00	11	53	west	7	0	2
CMX_00	11	54	west	7	0	4
CMX_00	11	55	west	7	0	6
CMX_00	11	56	west	7	1	1
CMX_00	11	57	west	7	1	3
CMX_00	11	58	west	7	1	5
CMX_00	11	59	west	7	1	7
CMX_00	11	60	west	7	1	0

crate	slot	chan	side	wedge	wire	layer
CMX_00	11	61	west	7	1	2
CMX_00	11	62	west	7	1	4
CMX_00	11	63	west	7	1	6
CMX_00	11	64	west	7	2	1
CMX_00	11	65	west	7	2	3
CMX_00	11	66	west	7	2	5
CMX_00	11	67	west	7	2	7
CMX_00	11	68	west	7	2	0
CMX_00	11	69	west	7	2	2
CMX_00	11	70	west	7	2	4
CMX_00	11	71	west	7	2	6
CMX_00	11	72	west	7	3	1
CMX_00	11	73	west	7	3	3
CMX_00	11	74	west	7	3	5
CMX_00	11	75	west	7	3	7
CMX_00	11	76	west	7	3	0
CMX_00	11	77	west	7	3	2
CMX_00	11	78	west	7	3	4
CMX_00	11	79	west	7	3	6
CMX_00	11	80	west	7	4	1
CMX_00	11	81	west	7	4	3
CMX_00	11	82	west	7	4	5
CMX_00	11	83	west	7	4	7
CMX_00	11	84	west	7	4	0
CMX_00	11	85	west	7	4	2
CMX_00	11	86	west	7	4	4
CMX_00	11	87	west	7	4	6
CMX_00	11	88	west	7	5	1
CMX_00	11	89	west	7	5	3
CMX_00	11	90	west	7	5	5
CMX_00	11	91	west	7	5	7
CMX_00	11	92	west	7	5	0
CMX_00	11	93	west	7	5	2
CMX_00	11	94	west	7	5	4
CMX_00	11	95	west	7	5	6
CMX_00	12	0	west	8	0	1
CMX_00	12	1	west	8	0	3
CMX_00	12	2	west	8	0	5
CMX_00	12	3	west	8	0	7
CMX_00	12	4	west	8	0	0
CMX_00	12	5	west	8	0	2
CMX_00	12	6	west	8	0	4
CMX_00	12	7	west	8	0	6
CMX_00	12	8	west	8	1	1
CMX_00	12	9	west	8	1	3
CMX_00	12	10	west	8	1	5
CMX_00	12	11	west	8	1	7
CMX_00	12	12	west	8	1	0
CMX_00	12	13	west	8	1	2
CMX_00	12	14	west	8	1	4
CMX_00	12	15	west	8	1	6
CMX_00	12	16	west	8	2	1
CMX_00	12	17	west	8	2	3
CMX_00	12	18	west	8	2	5
CMX_00	12	19	west	8	2	7
CMX_00	12	20	west	8	2	0
CMX_00	12	21	west	8	2	2
CMX_00	12	22	west	8	2	4
CMX_00	12	23	west	8	2	6
CMX_00	12	24	west	8	3	1
CMX_00	12	25	west	8	3	3
CMX_00	12	26	west	8	3	5
CMX_00	12	27	west	8	3	7
CMX_00	12	28	west	8	3	0

crate	slot	chan	side	wedge	wire	layer
CMX_00	12	29	west	8	3	2
CMX_00	12	30	west	8	3	4
CMX_00	12	31	west	8	3	6
CMX_00	12	32	west	8	4	1
CMX_00	12	33	west	8	4	3
CMX_00	12	34	west	8	4	5
CMX_00	12	35	west	8	4	7
CMX_00	12	36	west	8	4	0
CMX_00	12	37	west	8	4	2
CMX_00	12	38	west	8	4	4
CMX_00	12	39	west	8	4	6
CMX_00	12	40	west	8	5	1
CMX_00	12	41	west	8	5	3
CMX_00	12	42	west	8	5	5
CMX_00	12	43	west	8	5	7
CMX_00	12	44	west	8	5	0
CMX_00	12	45	west	8	5	2
CMX_00	12	46	west	8	5	4
CMX_00	12	47	west	8	5	6
CMX_00	12	48	west	9	0	1
CMX_00	12	49	west	9	0	3
CMX_00	12	50	west	9	0	5
CMX_00	12	51	west	9	0	7
CMX_00	12	52	west	9	0	0
CMX_00	12	53	west	9	0	2
CMX_00	12	54	west	9	0	4
CMX_00	12	55	west	9	0	6
CMX_00	12	56	west	9	1	1
CMX_00	12	57	west	9	1	3
CMX_00	12	58	west	9	1	5
CMX_00	12	59	west	9	1	7
CMX_00	12	60	west	9	1	0
CMX_00	12	61	west	9	1	2
CMX_00	12	62	west	9	1	4
CMX_00	12	63	west	9	1	6
CMX_00	12	64	west	9	2	1
CMX_00	12	65	west	9	2	3
CMX_00	12	66	west	9	2	5
CMX_00	12	67	west	9	2	7
CMX_00	12	68	west	9	2	0
CMX_00	12	69	west	9	2	2
CMX_00	12	70	west	9	2	4
CMX_00	12	71	west	9	2	6
CMX_00	12	72	west	9	3	1
CMX_00	12	73	west	9	3	3
CMX_00	12	74	west	9	3	5
CMX_00	12	75	west	9	3	7
CMX_00	12	76	west	9	3	0
CMX_00	12	77	west	9	3	2
CMX_00	12	78	west	9	3	4
CMX_00	12	79	west	9	3	6
CMX_00	12	80	west	9	4	1
CMX_00	12	81	west	9	4	3
CMX_00	12	82	west	9	4	5
CMX_00	12	83	west	9	4	7
CMX_00	12	84	west	9	4	0
CMX_00	12	85	west	9	4	2
CMX_00	12	86	west	9	4	4
CMX_00	12	87	west	9	4	6
CMX_00	12	88	west	9	5	1
CMX_00	12	89	west	9	5	3
CMX_00	12	90	west	9	5	5
CMX_00	12	91	west	9	5	7
CMX_00	12	92	west	9	5	0

crate	slot	chan	side	wedge	wire	layer
CMX_00	12	93	west	9	5	2
CMX_00	12	94	west	9	5	4
CMX_00	12	95	west	9	5	6
CMX_00	13	0	west	10	0	1
CMX_00	13	1	west	10	0	3
CMX_00	13	2	west	10	0	5
CMX_00	13	3	west	10	0	7
CMX_00	13	4	west	10	0	0
CMX_00	13	5	west	10	0	2
CMX_00	13	6	west	10	0	4
CMX_00	13	7	west	10	0	6
CMX_00	13	8	west	10	1	1
CMX_00	13	9	west	10	1	3
CMX_00	13	10	west	10	1	5
CMX_00	13	11	west	10	1	7
CMX_00	13	12	west	10	1	0
CMX_00	13	13	west	10	1	2
CMX_00	13	14	west	10	1	4
CMX_00	13	15	west	10	1	6
CMX_00	13	16	west	10	2	1
CMX_00	13	17	west	10	2	3
CMX_00	13	18	west	10	2	5
CMX_00	13	19	west	10	2	7
CMX_00	13	20	west	10	2	0
CMX_00	13	21	west	10	2	2
CMX_00	13	22	west	10	2	4
CMX_00	13	23	west	10	2	6
CMX_00	13	24	west	10	3	1
CMX_00	13	25	west	10	3	3
CMX_00	13	26	west	10	3	5
CMX_00	13	27	west	10	3	7
CMX_00	13	28	west	10	3	0
CMX_00	13	29	west	10	3	2
CMX_00	13	30	west	10	3	4
CMX_00	13	31	west	10	3	6
CMX_00	13	32	west	10	4	1
CMX_00	13	33	west	10	4	3
CMX_00	13	34	west	10	4	5
CMX_00	13	35	west	10	4	7
CMX_00	13	36	west	10	4	0
CMX_00	13	37	west	10	4	2
CMX_00	13	38	west	10	4	4
CMX_00	13	39	west	10	4	6
CMX_00	13	40	west	10	5	1
CMX_00	13	41	west	10	5	3
CMX_00	13	42	west	10	5	5
CMX_00	13	43	west	10	5	7
CMX_00	13	44	west	10	5	0
CMX_00	13	45	west	10	5	2
CMX_00	13	46	west	10	5	4
CMX_00	13	47	west	10	5	6
CMX_00	13	48	west	11	0	1
CMX_00	13	49	west	11	0	3
CMX_00	13	50	west	11	0	5
CMX_00	13	51	west	11	0	7
CMX_00	13	52	west	11	0	0
CMX_00	13	53	west	11	0	2
CMX_00	13	54	west	11	0	4
CMX_00	13	55	west	11	0	6
CMX_00	13	56	west	11	1	1
CMX_00	13	57	west	11	1	3
CMX_00	13	58	west	11	1	5
CMX_00	13	59	west	11	1	7
CMX_00	13	60	west	11	1	0

crate	slot	chan	side	wedge	wire	layer
CMX_00	13	61	west	11	1	2
CMX_00	13	62	west	11	1	4
CMX_00	13	63	west	11	1	6
CMX_00	13	64	west	11	2	1
CMX_00	13	65	west	11	2	3
CMX_00	13	66	west	11	2	5
CMX_00	13	67	west	11	2	7
CMX_00	13	68	west	11	2	0
CMX_00	13	69	west	11	2	2
CMX_00	13	70	west	11	2	4
CMX_00	13	71	west	11	2	6
CMX_00	13	72	west	11	3	1
CMX_00	13	73	west	11	3	3
CMX_00	13	74	west	11	3	5
CMX_00	13	75	west	11	3	7
CMX_00	13	76	west	11	3	0
CMX_00	13	77	west	11	3	2
CMX_00	13	78	west	11	3	4
CMX_00	13	79	west	11	3	6
CMX_00	13	80	west	11	4	1
CMX_00	13	81	west	11	4	3
CMX_00	13	82	west	11	4	5
CMX_00	13	83	west	11	4	7
CMX_00	13	84	west	11	4	0
CMX_00	13	85	west	11	4	2
CMX_00	13	86	west	11	4	4
CMX_00	13	87	west	11	4	6
CMX_00	13	88	west	11	5	1
CMX_00	13	89	west	11	5	3
CMX_00	13	90	west	11	5	5
CMX_00	13	91	west	11	5	7
CMX_00	13	92	west	11	5	0
CMX_00	13	93	west	11	5	2
CMX_00	13	94	west	11	5	4
CMX_00	13	95	west	11	5	6
CMX_00	15	0	west	12	0	1
CMX_00	15	1	west	12	0	3
CMX_00	15	2	west	12	0	5
CMX_00	15	3	west	12	0	7
CMX_00	15	4	west	12	0	0
CMX_00	15	5	west	12	0	2
CMX_00	15	6	west	12	0	4
CMX_00	15	7	west	12	0	6
CMX_00	15	8	west	12	1	1
CMX_00	15	9	west	12	1	3
CMX_00	15	10	west	12	1	5
CMX_00	15	11	west	12	1	7
CMX_00	15	12	west	12	1	0
CMX_00	15	13	west	12	1	2
CMX_00	15	14	west	12	1	4
CMX_00	15	15	west	12	1	6
CMX_00	15	16	west	12	2	1
CMX_00	15	17	west	12	2	3
CMX_00	15	18	west	12	2	5
CMX_00	15	19	west	12	2	7
CMX_00	15	20	west	12	2	0
CMX_00	15	21	west	12	2	2
CMX_00	15	22	west	12	2	4
CMX_00	15	23	west	12	2	6
CMX_00	15	24	west	12	3	1
CMX_00	15	25	west	12	3	3
CMX_00	15	26	west	12	3	5
CMX_00	15	27	west	12	3	7
CMX_00	15	28	west	12	3	0

crate	slot	chan	side	wedge	wire	layer
CMX_00	15	29	west	12	3	2
CMX_00	15	30	west	12	3	4
CMX_00	15	31	west	12	3	6
CMX_00	15	32	west	12	4	1
CMX_00	15	33	west	12	4	3
CMX_00	15	34	west	12	4	5
CMX_00	15	35	west	12	4	7
CMX_00	15	36	west	12	4	0
CMX_00	15	37	west	12	4	2
CMX_00	15	38	west	12	4	4
CMX_00	15	39	west	12	4	6
CMX_00	15	40	west	12	5	1
CMX_00	15	41	west	12	5	3
CMX_00	15	42	west	12	5	5
CMX_00	15	43	west	12	5	7
CMX_00	15	44	west	12	5	0
CMX_00	15	45	west	12	5	2
CMX_00	15	46	west	12	5	4
CMX_00	15	47	west	12	5	6
CMX_00	15	48	west	13	0	1
CMX_00	15	49	west	13	0	3
CMX_00	15	50	west	13	0	5
CMX_00	15	51	west	13	0	7
CMX_00	15	52	west	13	0	0
CMX_00	15	53	west	13	0	2
CMX_00	15	54	west	13	0	4
CMX_00	15	55	west	13	0	6
CMX_00	15	56	west	13	1	1
CMX_00	15	57	west	13	1	3
CMX_00	15	58	west	13	1	5
CMX_00	15	59	west	13	1	7
CMX_00	15	60	west	13	1	0
CMX_00	15	61	west	13	1	2
CMX_00	15	62	west	13	1	4
CMX_00	15	63	west	13	1	6
CMX_00	15	64	west	13	2	1
CMX_00	15	65	west	13	2	3
CMX_00	15	66	west	13	2	5
CMX_00	15	67	west	13	2	7
CMX_00	15	68	west	13	2	0
CMX_00	15	69	west	13	2	2
CMX_00	15	70	west	13	2	4
CMX_00	15	71	west	13	2	6
CMX_00	15	72	west	13	3	1
CMX_00	15	73	west	13	3	3
CMX_00	15	74	west	13	3	5
CMX_00	15	75	west	13	3	7
CMX_00	15	76	west	13	3	0
CMX_00	15	77	west	13	3	2
CMX_00	15	78	west	13	3	4
CMX_00	15	79	west	13	3	6
CMX_00	15	80	west	13	4	1
CMX_00	15	81	west	13	4	3
CMX_00	15	82	west	13	4	5
CMX_00	15	83	west	13	4	7
CMX_00	15	84	west	13	4	0
CMX_00	15	85	west	13	4	2
CMX_00	15	86	west	13	4	4
CMX_00	15	87	west	13	4	6
CMX_00	15	88	west	13	5	1
CMX_00	15	89	west	13	5	3
CMX_00	15	90	west	13	5	5
CMX_00	15	91	west	13	5	7
CMX_00	15	92	west	13	5	0

crate	slot	chan	side	wedge	wire	layer
CMX_00	15	93	west	13	5	2
CMX_00	15	94	west	13	5	4
CMX_00	15	95	west	13	5	6
CMX_00	16	0	west	14	0	1
CMX_00	16	1	west	14	0	3
CMX_00	16	2	west	14	0	5
CMX_00	16	3	west	14	0	7
CMX_00	16	4	west	14	0	0
CMX_00	16	5	west	14	0	2
CMX_00	16	6	west	14	0	4
CMX_00	16	7	west	14	0	6
CMX_00	16	8	west	14	1	1
CMX_00	16	9	west	14	1	3
CMX_00	16	10	west	14	1	5
CMX_00	16	11	west	14	1	7
CMX_00	16	12	west	14	1	0
CMX_00	16	13	west	14	1	2
CMX_00	16	14	west	14	1	4
CMX_00	16	15	west	14	1	6
CMX_00	16	16	west	14	2	1
CMX_00	16	17	west	14	2	3
CMX_00	16	18	west	14	2	5
CMX_00	16	19	west	14	2	7
CMX_00	16	20	west	14	2	0
CMX_00	16	21	west	14	2	2
CMX_00	16	22	west	14	2	4
CMX_00	16	23	west	14	2	6
CMX_00	16	24	west	14	3	1
CMX_00	16	25	west	14	3	3
CMX_00	16	26	west	14	3	5
CMX_00	16	27	west	14	3	7
CMX_00	16	28	west	14	3	0
CMX_00	16	29	west	14	3	2
CMX_00	16	30	west	14	3	4
CMX_00	16	31	west	14	3	6
CMX_00	16	32	west	14	4	1
CMX_00	16	33	west	14	4	3
CMX_00	16	34	west	14	4	5
CMX_00	16	35	west	14	4	7
CMX_00	16	36	west	14	4	0
CMX_00	16	37	west	14	4	2
CMX_00	16	38	west	14	4	4
CMX_00	16	39	west	14	4	6
CMX_00	16	40	west	14	5	1
CMX_00	16	41	west	14	5	3
CMX_00	16	42	west	14	5	5
CMX_00	16	43	west	14	5	7
CMX_00	16	44	west	14	5	0
CMX_00	16	45	west	14	5	2
CMX_00	16	46	west	14	5	4
CMX_00	16	47	west	14	5	6
CMX_00	16	48	west	15	0	1
CMX_00	16	49	west	15	0	3
CMX_00	16	50	west	15	0	5
CMX_00	16	51	west	15	0	7
CMX_00	16	52	west	15	0	0
CMX_00	16	53	west	15	0	2
CMX_00	16	54	west	15	0	4
CMX_00	16	55	west	15	0	6
CMX_00	16	56	west	15	1	1
CMX_00	16	57	west	15	1	3
CMX_00	16	58	west	15	1	5
CMX_00	16	59	west	15	1	7
CMX_00	16	60	west	15	1	0

crate	slot	chan	side	wedge	wire	layer
CMX_00	16	61	west	15	1	2
CMX_00	16	62	west	15	1	4
CMX_00	16	63	west	15	1	6
CMX_00	16	64	west	15	2	1
CMX_00	16	65	west	15	2	3
CMX_00	16	66	west	15	2	5
CMX_00	16	67	west	15	2	7
CMX_00	16	68	west	15	2	0
CMX_00	16	69	west	15	2	2
CMX_00	16	70	west	15	2	4
CMX_00	16	71	west	15	2	6
CMX_00	16	72	west	15	3	1
CMX_00	16	73	west	15	3	3
CMX_00	16	74	west	15	3	5
CMX_00	16	75	west	15	3	7
CMX_00	16	76	west	15	3	0
CMX_00	16	77	west	15	3	2
CMX_00	16	78	west	15	3	4
CMX_00	16	79	west	15	3	6
CMX_00	16	80	west	15	4	1
CMX_00	16	81	west	15	4	3
CMX_00	16	82	west	15	4	5
CMX_00	16	83	west	15	4	7
CMX_00	16	84	west	15	4	0
CMX_00	16	85	west	15	4	2
CMX_00	16	86	west	15	4	4
CMX_00	16	87	west	15	4	6
CMX_00	16	88	west	15	5	1
CMX_00	16	89	west	15	5	3
CMX_00	16	90	west	15	5	5
CMX_00	16	91	west	15	5	7
CMX_00	16	92	west	15	5	0
CMX_00	16	93	west	15	5	2
CMX_00	16	94	west	15	5	4
CMX_00	16	95	west	15	5	6
CMX_00	17	0	west	16	0	1
CMX_00	17	1	west	16	0	3
CMX_00	17	2	west	16	0	5
CMX_00	17	3	west	16	0	7
CMX_00	17	4	west	16	0	0
CMX_00	17	5	west	16	0	2
CMX_00	17	6	west	16	0	4
CMX_00	17	7	west	16	0	6
CMX_00	17	8	west	16	1	1
CMX_00	17	9	west	16	1	3
CMX_00	17	10	west	16	1	5
CMX_00	17	11	west	16	1	7
CMX_00	17	12	west	16	1	0
CMX_00	17	13	west	16	1	2
CMX_00	17	14	west	16	1	4
CMX_00	17	15	west	16	1	6
CMX_00	17	16	west	16	2	1
CMX_00	17	17	west	16	2	3
CMX_00	17	18	west	16	2	5
CMX_00	17	19	west	16	2	7
CMX_00	17	20	west	16	2	0
CMX_00	17	21	west	16	2	2
CMX_00	17	22	west	16	2	4
CMX_00	17	23	west	16	2	6
CMX_00	17	24	west	16	3	1
CMX_00	17	25	west	16	3	3
CMX_00	17	26	west	16	3	5
CMX_00	17	27	west	16	3	7
CMX_00	17	28	west	16	3	0

crate	slot	chan	side	wedge	wire	layer
CMX_00	17	29	west	16	3	2
CMX_00	17	30	west	16	3	4
CMX_00	17	31	west	16	3	6
CMX_00	17	32	west	16	4	1
CMX_00	17	33	west	16	4	3
CMX_00	17	34	west	16	4	5
CMX_00	17	35	west	16	4	7
CMX_00	17	36	west	16	4	0
CMX_00	17	37	west	16	4	2
CMX_00	17	38	west	16	4	4
CMX_00	17	39	west	16	4	6
CMX_00	17	40	west	16	5	1
CMX_00	17	41	west	16	5	3
CMX_00	17	42	west	16	5	5
CMX_00	17	43	west	16	5	7
CMX_00	17	44	west	16	5	0
CMX_00	17	45	west	16	5	2
CMX_00	17	46	west	16	5	4
CMX_00	17	47	west	16	5	6
CMX_00	17	48	west	17	0	1
CMX_00	17	49	west	17	0	3
CMX_00	17	50	west	17	0	5
CMX_00	17	51	west	17	0	7
CMX_00	17	52	west	17	0	0
CMX_00	17	53	west	17	0	2
CMX_00	17	54	west	17	0	4
CMX_00	17	55	west	17	0	6
CMX_00	17	56	west	17	1	1
CMX_00	17	57	west	17	1	3
CMX_00	17	58	west	17	1	5
CMX_00	17	59	west	17	1	7
CMX_00	17	60	west	17	1	0
CMX_00	17	61	west	17	1	2
CMX_00	17	62	west	17	1	4
CMX_00	17	63	west	17	1	6
CMX_00	17	64	west	17	2	1
CMX_00	17	65	west	17	2	3
CMX_00	17	66	west	17	2	5
CMX_00	17	67	west	17	2	7
CMX_00	17	68	west	17	2	0
CMX_00	17	69	west	17	2	2
CMX_00	17	70	west	17	2	4
CMX_00	17	71	west	17	2	6
CMX_00	17	72	west	17	3	1
CMX_00	17	73	west	17	3	3
CMX_00	17	74	west	17	3	5
CMX_00	17	75	west	17	3	7
CMX_00	17	76	west	17	3	0
CMX_00	17	77	west	17	3	2
CMX_00	17	78	west	17	3	4
CMX_00	17	79	west	17	3	6
CMX_00	17	80	west	17	4	1
CMX_00	17	81	west	17	4	3
CMX_00	17	82	west	17	4	5
CMX_00	17	83	west	17	4	7
CMX_00	17	84	west	17	4	0
CMX_00	17	85	west	17	4	2
CMX_00	17	86	west	17	4	4
CMX_00	17	87	west	17	4	6
CMX_00	17	88	west	17	5	1
CMX_00	17	89	west	17	5	3
CMX_00	17	90	west	17	5	5
CMX_00	17	91	west	17	5	7
CMX_00	17	92	west	17	5	0

crate	slot	chan	side	wedge	wire	layer
CMX_00	17	93	west	17	5	2
CMX_00	17	94	west	17	5	4
CMX_00	17	95	west	17	5	6
CMX_01	3	0	east	18	0	2
CMX_01	3	1	east	18	0	0
CMX_01	3	2	east	18	0	6
CMX_01	3	3	east	18	0	4
CMX_01	3	4	east	18	0	3
CMX_01	3	5	east	18	0	1
CMX_01	3	6	east	18	0	7
CMX_01	3	7	east	18	0	5
CMX_01	3	8	east	18	1	2
CMX_01	3	9	east	18	1	0
CMX_01	3	10	east	18	1	6
CMX_01	3	11	east	18	1	4
CMX_01	3	12	east	18	1	3
CMX_01	3	13	east	18	1	1
CMX_01	3	14	east	18	1	7
CMX_01	3	15	east	18	1	5
CMX_01	3	16	east	18	2	2
CMX_01	3	17	east	18	2	0
CMX_01	3	18	east	18	2	6
CMX_01	3	19	east	18	2	4
CMX_01	3	20	east	18	2	3
CMX_01	3	21	east	18	2	1
CMX_01	3	22	east	18	2	7
CMX_01	3	23	east	18	2	5
CMX_01	3	24	east	18	3	2
CMX_01	3	25	east	18	3	0
CMX_01	3	26	east	18	3	6
CMX_01	3	27	east	18	3	4
CMX_01	3	28	east	18	3	3
CMX_01	3	29	east	18	3	1
CMX_01	3	30	east	18	3	7
CMX_01	3	31	east	18	3	5
CMX_01	3	32	east	18	4	2
CMX_01	3	33	east	18	4	0
CMX_01	3	34	east	18	4	6
CMX_01	3	35	east	18	4	4
CMX_01	3	36	east	18	4	3
CMX_01	3	37	east	18	4	1
CMX_01	3	38	east	18	4	7
CMX_01	3	39	east	18	4	5
CMX_01	3	40	east	18	5	2
CMX_01	3	41	east	18	5	0
CMX_01	3	42	east	18	5	6
CMX_01	3	43	east	18	5	4
CMX_01	3	44	east	18	5	3
CMX_01	3	45	east	18	5	1
CMX_01	3	46	east	18	5	7
CMX_01	3	47	east	18	5	5
CMX_01	3	48	east	19	0	2
CMX_01	3	49	east	19	0	0
CMX_01	3	50	east	19	0	6
CMX_01	3	51	east	19	0	4
CMX_01	3	52	east	19	0	3
CMX_01	3	53	east	19	0	1
CMX_01	3	54	east	19	0	7
CMX_01	3	55	east	19	0	5
CMX_01	3	56	east	19	1	2
CMX_01	3	57	east	19	1	0
CMX_01	3	58	east	19	1	6
CMX_01	3	59	east	19	1	4
CMX_01	3	60	east	19	1	3

crate	slot	chan	side	wedge	wire	layer
CMX_01	3	61	east	19	1	1
CMX_01	3	62	east	19	1	7
CMX_01	3	63	east	19	1	5
CMX_01	3	64	east	19	2	2
CMX_01	3	65	east	19	2	0
CMX_01	3	66	east	19	2	6
CMX_01	3	67	east	19	2	4
CMX_01	3	68	east	19	2	3
CMX_01	3	69	east	19	2	1
CMX_01	3	70	east	19	2	7
CMX_01	3	71	east	19	2	5
CMX_01	3	72	east	19	3	2
CMX_01	3	73	east	19	3	0
CMX_01	3	74	east	19	3	6
CMX_01	3	75	east	19	3	4
CMX_01	3	76	east	19	3	3
CMX_01	3	77	east	19	3	1
CMX_01	3	78	east	19	3	7
CMX_01	3	79	east	19	3	5
CMX_01	3	80	east	19	4	2
CMX_01	3	81	east	19	4	0
CMX_01	3	82	east	19	4	6
CMX_01	3	83	east	19	4	4
CMX_01	3	84	east	19	4	3
CMX_01	3	85	east	19	4	1
CMX_01	3	86	east	19	4	7
CMX_01	3	87	east	19	4	5
CMX_01	3	88	east	19	5	2
CMX_01	3	89	east	19	5	0
CMX_01	3	90	east	19	5	6
CMX_01	3	91	east	19	5	4
CMX_01	3	92	east	19	5	3
CMX_01	3	93	east	19	5	1
CMX_01	3	94	east	19	5	7
CMX_01	3	95	east	19	5	5
CMX_01	4	0	east	20	0	2
CMX_01	4	1	east	20	0	0
CMX_01	4	2	east	20	0	6
CMX_01	4	3	east	20	0	4
CMX_01	4	4	east	20	0	3
CMX_01	4	5	east	20	0	1
CMX_01	4	6	east	20	0	7
CMX_01	4	7	east	20	0	5
CMX_01	4	8	east	20	1	2
CMX_01	4	9	east	20	1	0
CMX_01	4	10	east	20	1	6
CMX_01	4	11	east	20	1	4
CMX_01	4	12	east	20	1	3
CMX_01	4	13	east	20	1	1
CMX_01	4	14	east	20	1	7
CMX_01	4	15	east	20	1	5
CMX_01	4	16	east	20	2	2
CMX_01	4	17	east	20	2	0
CMX_01	4	18	east	20	2	6
CMX_01	4	19	east	20	2	4
CMX_01	4	20	east	20	2	3
CMX_01	4	21	east	20	2	1
CMX_01	4	22	east	20	2	7
CMX_01	4	23	east	20	2	5
CMX_01	4	24	east	20	3	2
CMX_01	4	25	east	20	3	0
CMX_01	4	26	east	20	3	6
CMX_01	4	27	east	20	3	4
CMX_01	4	28	east	20	3	3

crate	slot	chan	side	wedge	wire	layer
CMX_01	4	29	east	20	3	1
CMX_01	4	30	east	20	3	7
CMX_01	4	31	east	20	3	5
CMX_01	4	32	east	20	4	2
CMX_01	4	33	east	20	4	0
CMX_01	4	34	east	20	4	6
CMX_01	4	35	east	20	4	4
CMX_01	4	36	east	20	4	3
CMX_01	4	37	east	20	4	1
CMX_01	4	38	east	20	4	7
CMX_01	4	39	east	20	4	5
CMX_01	4	40	east	20	5	2
CMX_01	4	41	east	20	5	0
CMX_01	4	42	east	20	5	6
CMX_01	4	43	east	20	5	4
CMX_01	4	44	east	20	5	3
CMX_01	4	45	east	20	5	1
CMX_01	4	46	east	20	5	7
CMX_01	4	47	east	20	5	5
CMX_01	4	48	east	21	0	2
CMX_01	4	49	east	21	0	0
CMX_01	4	50	east	21	0	6
CMX_01	4	51	east	21	0	4
CMX_01	4	52	east	21	0	3
CMX_01	4	53	east	21	0	1
CMX_01	4	54	east	21	0	7
CMX_01	4	55	east	21	0	5
CMX_01	4	56	east	21	1	2
CMX_01	4	57	east	21	1	0
CMX_01	4	58	east	21	1	6
CMX_01	4	59	east	21	1	4
CMX_01	4	60	east	21	1	3
CMX_01	4	61	east	21	1	1
CMX_01	4	62	east	21	1	7
CMX_01	4	63	east	21	1	5
CMX_01	4	64	east	21	2	2
CMX_01	4	65	east	21	2	0
CMX_01	4	66	east	21	2	6
CMX_01	4	67	east	21	2	4
CMX_01	4	68	east	21	2	3
CMX_01	4	69	east	21	2	1
CMX_01	4	70	east	21	2	7
CMX_01	4	71	east	21	2	5
CMX_01	4	72	east	21	3	2
CMX_01	4	73	east	21	3	0
CMX_01	4	74	east	21	3	6
CMX_01	4	75	east	21	3	4
CMX_01	4	76	east	21	3	3
CMX_01	4	77	east	21	3	1
CMX_01	4	78	east	21	3	7
CMX_01	4	79	east	21	3	5
CMX_01	4	80	east	21	4	2
CMX_01	4	81	east	21	4	0
CMX_01	4	82	east	21	4	6
CMX_01	4	83	east	21	4	4
CMX_01	4	84	east	21	4	3
CMX_01	4	85	east	21	4	1
CMX_01	4	86	east	21	4	7
CMX_01	4	87	east	21	4	5
CMX_01	4	88	east	21	5	2
CMX_01	4	89	east	21	5	0
CMX_01	4	90	east	21	5	6
CMX_01	4	91	east	21	5	4
CMX_01	4	92	east	21	5	3

crate	slot	chan	side	wedge	wire	layer
CMX_01	4	93	east	21	5	1
CMX_01	4	94	east	21	5	7
CMX_01	4	95	east	21	5	5
CMX_01	5	0	east	22	0	2
CMX_01	5	1	east	22	0	0
CMX_01	5	2	east	22	0	6
CMX_01	5	3	east	22	0	4
CMX_01	5	4	east	22	0	3
CMX_01	5	5	east	22	0	1
CMX_01	5	6	east	22	0	7
CMX_01	5	7	east	22	0	5
CMX_01	5	8	east	22	1	2
CMX_01	5	9	east	22	1	0
CMX_01	5	10	east	22	1	6
CMX_01	5	11	east	22	1	4
CMX_01	5	12	east	22	1	3
CMX_01	5	13	east	22	1	1
CMX_01	5	14	east	22	1	7
CMX_01	5	15	east	22	1	5
CMX_01	5	16	east	22	2	2
CMX_01	5	17	east	22	2	0
CMX_01	5	18	east	22	2	6
CMX_01	5	19	east	22	2	4
CMX_01	5	20	east	22	2	3
CMX_01	5	21	east	22	2	1
CMX_01	5	22	east	22	2	7
CMX_01	5	23	east	22	2	5
CMX_01	5	24	east	22	3	2
CMX_01	5	25	east	22	3	0
CMX_01	5	26	east	22	3	6
CMX_01	5	27	east	22	3	4
CMX_01	5	28	east	22	3	3
CMX_01	5	29	east	22	3	1
CMX_01	5	30	east	22	3	7
CMX_01	5	31	east	22	3	5
CMX_01	5	32	east	22	4	2
CMX_01	5	33	east	22	4	0
CMX_01	5	34	east	22	4	6
CMX_01	5	35	east	22	4	4
CMX_01	5	36	east	22	4	3
CMX_01	5	37	east	22	4	1
CMX_01	5	38	east	22	4	7
CMX_01	5	39	east	22	4	5
CMX_01	5	40	east	22	5	2
CMX_01	5	41	east	22	5	0
CMX_01	5	42	east	22	5	6
CMX_01	5	43	east	22	5	4
CMX_01	5	44	east	22	5	3
CMX_01	5	45	east	22	5	1
CMX_01	5	46	east	22	5	7
CMX_01	5	47	east	22	5	5
CMX_01	5	48	east	23	0	2
CMX_01	5	49	east	23	0	0
CMX_01	5	50	east	23	0	6
CMX_01	5	51	east	23	0	4
CMX_01	5	52	east	23	0	3
CMX_01	5	53	east	23	0	1
CMX_01	5	54	east	23	0	7
CMX_01	5	55	east	23	0	5
CMX_01	5	56	east	23	1	2
CMX_01	5	57	east	23	1	0
CMX_01	5	58	east	23	1	6
CMX_01	5	59	east	23	1	4
CMX_01	5	60	east	23	1	3

crate	slot	chan	side	wedge	wire	layer
CMX_01	5	61	east	23	1	1
CMX_01	5	62	east	23	1	7
CMX_01	5	63	east	23	1	5
CMX_01	5	64	east	23	2	2
CMX_01	5	65	east	23	2	0
CMX_01	5	66	east	23	2	6
CMX_01	5	67	east	23	2	4
CMX_01	5	68	east	23	2	3
CMX_01	5	69	east	23	2	1
CMX_01	5	70	east	23	2	7
CMX_01	5	71	east	23	2	5
CMX_01	5	72	east	23	3	2
CMX_01	5	73	east	23	3	0
CMX_01	5	74	east	23	3	6
CMX_01	5	75	east	23	3	4
CMX_01	5	76	east	23	3	3
CMX_01	5	77	east	23	3	1
CMX_01	5	78	east	23	3	7
CMX_01	5	79	east	23	3	5
CMX_01	5	80	east	23	4	2
CMX_01	5	81	east	23	4	0
CMX_01	5	82	east	23	4	6
CMX_01	5	83	east	23	4	4
CMX_01	5	84	east	23	4	3
CMX_01	5	85	east	23	4	1
CMX_01	5	86	east	23	4	7
CMX_01	5	87	east	23	4	5
CMX_01	5	88	east	23	5	2
CMX_01	5	89	east	23	5	0
CMX_01	5	90	east	23	5	6
CMX_01	5	91	east	23	5	4
CMX_01	5	92	east	23	5	3
CMX_01	5	93	east	23	5	1
CMX_01	5	94	east	23	5	7
CMX_01	5	95	east	23	5	5
CMX_01	7	0	east	0	0	2
CMX_01	7	1	east	0	0	0
CMX_01	7	2	east	0	0	6
CMX_01	7	3	east	0	0	4
CMX_01	7	4	east	0	0	3
CMX_01	7	5	east	0	0	1
CMX_01	7	6	east	0	0	7
CMX_01	7	7	east	0	0	5
CMX_01	7	8	east	0	1	2
CMX_01	7	9	east	0	1	0
CMX_01	7	10	east	0	1	6
CMX_01	7	11	east	0	1	4
CMX_01	7	12	east	0	1	3
CMX_01	7	13	east	0	1	1
CMX_01	7	14	east	0	1	7
CMX_01	7	15	east	0	1	5
CMX_01	7	16	east	0	2	2
CMX_01	7	17	east	0	2	0
CMX_01	7	18	east	0	2	6
CMX_01	7	19	east	0	2	4
CMX_01	7	20	east	0	2	3
CMX_01	7	21	east	0	2	1
CMX_01	7	22	east	0	2	7
CMX_01	7	23	east	0	2	5
CMX_01	7	24	east	0	3	2
CMX_01	7	25	east	0	3	0
CMX_01	7	26	east	0	3	6
CMX_01	7	27	east	0	3	4
CMX_01	7	28	east	0	3	3

crate	slot	chan	side	wedge	wire	layer
CMX_01	7	29	east	0	3	1
CMX_01	7	30	east	0	3	7
CMX_01	7	31	east	0	3	5
CMX_01	7	32	east	0	4	2
CMX_01	7	33	east	0	4	0
CMX_01	7	34	east	0	4	6
CMX_01	7	35	east	0	4	4
CMX_01	7	36	east	0	4	3
CMX_01	7	37	east	0	4	1
CMX_01	7	38	east	0	4	7
CMX_01	7	39	east	0	4	5
CMX_01	7	40	east	0	5	2
CMX_01	7	41	east	0	5	0
CMX_01	7	42	east	0	5	6
CMX_01	7	43	east	0	5	4
CMX_01	7	44	east	0	5	3
CMX_01	7	45	east	0	5	1
CMX_01	7	46	east	0	5	7
CMX_01	7	47	east	0	5	5
CMX_01	7	48	east	1	0	2
CMX_01	7	49	east	1	0	0
CMX_01	7	50	east	1	0	6
CMX_01	7	51	east	1	0	4
CMX_01	7	52	east	1	0	3
CMX_01	7	53	east	1	0	1
CMX_01	7	54	east	1	0	7
CMX_01	7	55	east	1	0	5
CMX_01	7	56	east	1	1	2
CMX_01	7	57	east	1	1	0
CMX_01	7	58	east	1	1	6
CMX_01	7	59	east	1	1	4
CMX_01	7	60	east	1	1	3
CMX_01	7	61	east	1	1	1
CMX_01	7	62	east	1	1	7
CMX_01	7	63	east	1	1	5
CMX_01	7	64	east	1	2	2
CMX_01	7	65	east	1	2	0
CMX_01	7	66	east	1	2	6
CMX_01	7	67	east	1	2	4
CMX_01	7	68	east	1	2	3
CMX_01	7	69	east	1	2	1
CMX_01	7	70	east	1	2	7
CMX_01	7	71	east	1	2	5
CMX_01	7	72	east	1	3	2
CMX_01	7	73	east	1	3	0
CMX_01	7	74	east	1	3	6
CMX_01	7	75	east	1	3	4
CMX_01	7	76	east	1	3	3
CMX_01	7	77	east	1	3	1
CMX_01	7	78	east	1	3	7
CMX_01	7	79	east	1	3	5
CMX_01	7	80	east	1	4	2
CMX_01	7	81	east	1	4	0
CMX_01	7	82	east	1	4	6
CMX_01	7	83	east	1	4	4
CMX_01	7	84	east	1	4	3
CMX_01	7	85	east	1	4	1
CMX_01	7	86	east	1	4	7
CMX_01	7	87	east	1	4	5
CMX_01	7	88	east	1	5	2
CMX_01	7	89	east	1	5	0
CMX_01	7	90	east	1	5	6
CMX_01	7	91	east	1	5	4
CMX_01	7	92	east	1	5	3

crate	slot	chan	side	wedge	wire	layer
CMX_01	7	93	east	1	5	1
CMX_01	7	94	east	1	5	7
CMX_01	7	95	east	1	5	5
CMX_01	8	0	east	2	0	2
CMX_01	8	1	east	2	0	0
CMX_01	8	2	east	2	0	6
CMX_01	8	3	east	2	0	4
CMX_01	8	4	east	2	0	3
CMX_01	8	5	east	2	0	1
CMX_01	8	6	east	2	0	7
CMX_01	8	7	east	2	0	5
CMX_01	8	8	east	2	1	2
CMX_01	8	9	east	2	1	0
CMX_01	8	10	east	2	1	6
CMX_01	8	11	east	2	1	4
CMX_01	8	12	east	2	1	3
CMX_01	8	13	east	2	1	1
CMX_01	8	14	east	2	1	7
CMX_01	8	15	east	2	1	5
CMX_01	8	16	east	2	2	2
CMX_01	8	17	east	2	2	0
CMX_01	8	18	east	2	2	6
CMX_01	8	19	east	2	2	4
CMX_01	8	20	east	2	2	3
CMX_01	8	21	east	2	2	1
CMX_01	8	22	east	2	2	7
CMX_01	8	23	east	2	2	5
CMX_01	8	24	east	2	3	2
CMX_01	8	25	east	2	3	0
CMX_01	8	26	east	2	3	6
CMX_01	8	27	east	2	3	4
CMX_01	8	28	east	2	3	3
CMX_01	8	29	east	2	3	1
CMX_01	8	30	east	2	3	7
CMX_01	8	31	east	2	3	5
CMX_01	8	32	east	2	4	2
CMX_01	8	33	east	2	4	0
CMX_01	8	34	east	2	4	6
CMX_01	8	35	east	2	4	4
CMX_01	8	36	east	2	4	3
CMX_01	8	37	east	2	4	1
CMX_01	8	38	east	2	4	7
CMX_01	8	39	east	2	4	5
CMX_01	8	40	east	2	5	2
CMX_01	8	41	east	2	5	0
CMX_01	8	42	east	2	5	6
CMX_01	8	43	east	2	5	4
CMX_01	8	44	east	2	5	3
CMX_01	8	45	east	2	5	1
CMX_01	8	46	east	2	5	7
CMX_01	8	47	east	2	5	5
CMX_01	8	48	east	3	0	2
CMX_01	8	49	east	3	0	0
CMX_01	8	50	east	3	0	6
CMX_01	8	51	east	3	0	4
CMX_01	8	52	east	3	0	3
CMX_01	8	53	east	3	0	1
CMX_01	8	54	east	3	0	7
CMX_01	8	55	east	3	0	5
CMX_01	8	56	east	3	1	2
CMX_01	8	57	east	3	1	0
CMX_01	8	58	east	3	1	6
CMX_01	8	59	east	3	1	4
CMX_01	8	60	east	3	1	3

crate	slot	chan	side	wedge	wire	layer
CMX_01	8	61	east	3	1	1
CMX_01	8	62	east	3	1	7
CMX_01	8	63	east	3	1	5
CMX_01	8	64	east	3	2	2
CMX_01	8	65	east	3	2	0
CMX_01	8	66	east	3	2	6
CMX_01	8	67	east	3	2	4
CMX_01	8	68	east	3	2	3
CMX_01	8	69	east	3	2	1
CMX_01	8	70	east	3	2	7
CMX_01	8	71	east	3	2	5
CMX_01	8	72	east	3	3	2
CMX_01	8	73	east	3	3	0
CMX_01	8	74	east	3	3	6
CMX_01	8	75	east	3	3	4
CMX_01	8	76	east	3	3	3
CMX_01	8	77	east	3	3	1
CMX_01	8	78	east	3	3	7
CMX_01	8	79	east	3	3	5
CMX_01	8	80	east	3	4	2
CMX_01	8	81	east	3	4	0
CMX_01	8	82	east	3	4	6
CMX_01	8	83	east	3	4	4
CMX_01	8	84	east	3	4	3
CMX_01	8	85	east	3	4	1
CMX_01	8	86	east	3	4	7
CMX_01	8	87	east	3	4	5
CMX_01	8	88	east	3	5	2
CMX_01	8	89	east	3	5	0
CMX_01	8	90	east	3	5	6
CMX_01	8	91	east	3	5	4
CMX_01	8	92	east	3	5	3
CMX_01	8	93	east	3	5	1
CMX_01	8	94	east	3	5	7
CMX_01	8	95	east	3	5	5
CMX_01	9	0	east	4	0	2
CMX_01	9	1	east	4	0	0
CMX_01	9	2	east	4	0	6
CMX_01	9	3	east	4	0	4
CMX_01	9	4	east	4	0	3
CMX_01	9	5	east	4	0	1
CMX_01	9	6	east	4	0	7
CMX_01	9	7	east	4	0	5
CMX_01	9	8	east	4	1	2
CMX_01	9	9	east	4	1	0
CMX_01	9	10	east	4	1	6
CMX_01	9	11	east	4	1	4
CMX_01	9	12	east	4	1	3
CMX_01	9	13	east	4	1	1
CMX_01	9	14	east	4	1	7
CMX_01	9	15	east	4	1	5
CMX_01	9	16	east	4	2	2
CMX_01	9	17	east	4	2	0
CMX_01	9	18	east	4	2	6
CMX_01	9	19	east	4	2	4
CMX_01	9	20	east	4	2	3
CMX_01	9	21	east	4	2	1
CMX_01	9	22	east	4	2	7
CMX_01	9	23	east	4	2	5
CMX_01	9	24	east	4	3	2
CMX_01	9	25	east	4	3	0
CMX_01	9	26	east	4	3	6
CMX_01	9	27	east	4	3	4
CMX_01	9	28	east	4	3	3

crate	slot	chan	side	wedge	wire	layer
CMX_01	9	29	east	4	3	1
CMX_01	9	30	east	4	3	7
CMX_01	9	31	east	4	3	5
CMX_01	9	32	east	4	4	2
CMX_01	9	33	east	4	4	0
CMX_01	9	34	east	4	4	6
CMX_01	9	35	east	4	4	4
CMX_01	9	36	east	4	4	3
CMX_01	9	37	east	4	4	1
CMX_01	9	38	east	4	4	7
CMX_01	9	39	east	4	4	5
CMX_01	9	40	east	4	5	2
CMX_01	9	41	east	4	5	0
CMX_01	9	42	east	4	5	6
CMX_01	9	43	east	4	5	4
CMX_01	9	44	east	4	5	3
CMX_01	9	45	east	4	5	1
CMX_01	9	46	east	4	5	7
CMX_01	9	47	east	4	5	5
CMX_01	9	48	east	5	0	2
CMX_01	9	49	east	5	0	0
CMX_01	9	50	east	5	0	6
CMX_01	9	51	east	5	0	4
CMX_01	9	52	east	5	0	3
CMX_01	9	53	east	5	0	1
CMX_01	9	54	east	5	0	7
CMX_01	9	55	east	5	0	5
CMX_01	9	56	east	5	1	2
CMX_01	9	57	east	5	1	0
CMX_01	9	58	east	5	1	6
CMX_01	9	59	east	5	1	4
CMX_01	9	60	east	5	1	3
CMX_01	9	61	east	5	1	1
CMX_01	9	62	east	5	1	7
CMX_01	9	63	east	5	1	5
CMX_01	9	64	east	5	2	2
CMX_01	9	65	east	5	2	0
CMX_01	9	66	east	5	2	6
CMX_01	9	67	east	5	2	4
CMX_01	9	68	east	5	2	3
CMX_01	9	69	east	5	2	1
CMX_01	9	70	east	5	2	7
CMX_01	9	71	east	5	2	5
CMX_01	9	72	east	5	3	2
CMX_01	9	73	east	5	3	0
CMX_01	9	74	east	5	3	6
CMX_01	9	75	east	5	3	4
CMX_01	9	76	east	5	3	3
CMX_01	9	77	east	5	3	1
CMX_01	9	78	east	5	3	7
CMX_01	9	79	east	5	3	5
CMX_01	9	80	east	5	4	2
CMX_01	9	81	east	5	4	0
CMX_01	9	82	east	5	4	6
CMX_01	9	83	east	5	4	4
CMX_01	9	84	east	5	4	3
CMX_01	9	85	east	5	4	1
CMX_01	9	86	east	5	4	7
CMX_01	9	87	east	5	4	5
CMX_01	9	88	east	5	5	2
CMX_01	9	89	east	5	5	0
CMX_01	9	90	east	5	5	6
CMX_01	9	91	east	5	5	4
CMX_01	9	92	east	5	5	3

crate	slot	chan	side	wedge	wire	layer
CMX_01	9	93	east	5	5	1
CMX_01	9	94	east	5	5	7
CMX_01	9	95	east	5	5	5
CMX_01	11	0	east	6	0	2
CMX_01	11	1	east	6	0	0
CMX_01	11	2	east	6	0	6
CMX_01	11	3	east	6	0	4
CMX_01	11	4	east	6	0	3
CMX_01	11	5	east	6	0	1
CMX_01	11	6	east	6	0	7
CMX_01	11	7	east	6	0	5
CMX_01	11	8	east	6	1	2
CMX_01	11	9	east	6	1	0
CMX_01	11	10	east	6	1	6
CMX_01	11	11	east	6	1	4
CMX_01	11	12	east	6	1	3
CMX_01	11	13	east	6	1	1
CMX_01	11	14	east	6	1	7
CMX_01	11	15	east	6	1	5
CMX_01	11	16	east	6	2	2
CMX_01	11	17	east	6	2	0
CMX_01	11	18	east	6	2	6
CMX_01	11	19	east	6	2	4
CMX_01	11	20	east	6	2	3
CMX_01	11	21	east	6	2	1
CMX_01	11	22	east	6	2	7
CMX_01	11	23	east	6	2	5
CMX_01	11	24	east	6	3	2
CMX_01	11	25	east	6	3	0
CMX_01	11	26	east	6	3	6
CMX_01	11	27	east	6	3	4
CMX_01	11	28	east	6	3	3
CMX_01	11	29	east	6	3	1
CMX_01	11	30	east	6	3	7
CMX_01	11	31	east	6	3	5
CMX_01	11	32	east	6	4	2
CMX_01	11	33	east	6	4	0
CMX_01	11	34	east	6	4	6
CMX_01	11	35	east	6	4	4
CMX_01	11	36	east	6	4	3
CMX_01	11	37	east	6	4	1
CMX_01	11	38	east	6	4	7
CMX_01	11	39	east	6	4	5
CMX_01	11	40	east	6	5	2
CMX_01	11	41	east	6	5	0
CMX_01	11	42	east	6	5	6
CMX_01	11	43	east	6	5	4
CMX_01	11	44	east	6	5	3
CMX_01	11	45	east	6	5	1
CMX_01	11	46	east	6	5	7
CMX_01	11	47	east	6	5	5
CMX_01	11	48	east	7	0	2
CMX_01	11	49	east	7	0	0
CMX_01	11	50	east	7	0	6
CMX_01	11	51	east	7	0	4
CMX_01	11	52	east	7	0	3
CMX_01	11	53	east	7	0	1
CMX_01	11	54	east	7	0	7
CMX_01	11	55	east	7	0	5
CMX_01	11	56	east	7	1	2
CMX_01	11	57	east	7	1	0
CMX_01	11	58	east	7	1	6
CMX_01	11	59	east	7	1	4
CMX_01	11	60	east	7	1	3

crate	slot	chan	side	wedge	wire	layer
CMX_01	11	61	east	7	1	1
CMX_01	11	62	east	7	1	7
CMX_01	11	63	east	7	1	5
CMX_01	11	64	east	7	2	2
CMX_01	11	65	east	7	2	0
CMX_01	11	66	east	7	2	6
CMX_01	11	67	east	7	2	4
CMX_01	11	68	east	7	2	3
CMX_01	11	69	east	7	2	1
CMX_01	11	70	east	7	2	7
CMX_01	11	71	east	7	2	5
CMX_01	11	72	east	7	3	2
CMX_01	11	73	east	7	3	0
CMX_01	11	74	east	7	3	6
CMX_01	11	75	east	7	3	4
CMX_01	11	76	east	7	3	3
CMX_01	11	77	east	7	3	1
CMX_01	11	78	east	7	3	7
CMX_01	11	79	east	7	3	5
CMX_01	11	80	east	7	4	2
CMX_01	11	81	east	7	4	0
CMX_01	11	82	east	7	4	6
CMX_01	11	83	east	7	4	4
CMX_01	11	84	east	7	4	3
CMX_01	11	85	east	7	4	1
CMX_01	11	86	east	7	4	7
CMX_01	11	87	east	7	4	5
CMX_01	11	88	east	7	5	2
CMX_01	11	89	east	7	5	0
CMX_01	11	90	east	7	5	6
CMX_01	11	91	east	7	5	4
CMX_01	11	92	east	7	5	3
CMX_01	11	93	east	7	5	1
CMX_01	11	94	east	7	5	7
CMX_01	11	95	east	7	5	5
CMX_01	12	0	east	8	0	2
CMX_01	12	1	east	8	0	0
CMX_01	12	2	east	8	0	6
CMX_01	12	3	east	8	0	4
CMX_01	12	4	east	8	0	3
CMX_01	12	5	east	8	0	1
CMX_01	12	6	east	8	0	7
CMX_01	12	7	east	8	0	5
CMX_01	12	8	east	8	1	2
CMX_01	12	9	east	8	1	0
CMX_01	12	10	east	8	1	6
CMX_01	12	11	east	8	1	4
CMX_01	12	12	east	8	1	3
CMX_01	12	13	east	8	1	1
CMX_01	12	14	east	8	1	7
CMX_01	12	15	east	8	1	5
CMX_01	12	16	east	8	2	2
CMX_01	12	17	east	8	2	0
CMX_01	12	18	east	8	2	6
CMX_01	12	19	east	8	2	4
CMX_01	12	20	east	8	2	3
CMX_01	12	21	east	8	2	1
CMX_01	12	22	east	8	2	7
CMX_01	12	23	east	8	2	5
CMX_01	12	24	east	8	3	2
CMX_01	12	25	east	8	3	0
CMX_01	12	26	east	8	3	6
CMX_01	12	27	east	8	3	4
CMX_01	12	28	east	8	3	3

crate	slot	chan	side	wedge	wire	layer
CMX_01	12	29	east	8	3	1
CMX_01	12	30	east	8	3	7
CMX_01	12	31	east	8	3	5
CMX_01	12	32	east	8	4	2
CMX_01	12	33	east	8	4	0
CMX_01	12	34	east	8	4	6
CMX_01	12	35	east	8	4	4
CMX_01	12	36	east	8	4	3
CMX_01	12	37	east	8	4	1
CMX_01	12	38	east	8	4	7
CMX_01	12	39	east	8	4	5
CMX_01	12	40	east	8	5	2
CMX_01	12	41	east	8	5	0
CMX_01	12	42	east	8	5	6
CMX_01	12	43	east	8	5	4
CMX_01	12	44	east	8	5	3
CMX_01	12	45	east	8	5	1
CMX_01	12	46	east	8	5	7
CMX_01	12	47	east	8	5	5
CMX_01	12	48	east	9	0	2
CMX_01	12	49	east	9	0	0
CMX_01	12	50	east	9	0	6
CMX_01	12	51	east	9	0	4
CMX_01	12	52	east	9	0	3
CMX_01	12	53	east	9	0	1
CMX_01	12	54	east	9	0	7
CMX_01	12	55	east	9	0	5
CMX_01	12	56	east	9	1	2
CMX_01	12	57	east	9	1	0
CMX_01	12	58	east	9	1	6
CMX_01	12	59	east	9	1	4
CMX_01	12	60	east	9	1	3
CMX_01	12	61	east	9	1	1
CMX_01	12	62	east	9	1	7
CMX_01	12	63	east	9	1	5
CMX_01	12	64	east	9	2	2
CMX_01	12	65	east	9	2	0
CMX_01	12	66	east	9	2	6
CMX_01	12	67	east	9	2	4
CMX_01	12	68	east	9	2	3
CMX_01	12	69	east	9	2	1
CMX_01	12	70	east	9	2	7
CMX_01	12	71	east	9	2	5
CMX_01	12	72	east	9	3	2
CMX_01	12	73	east	9	3	0
CMX_01	12	74	east	9	3	6
CMX_01	12	75	east	9	3	4
CMX_01	12	76	east	9	3	3
CMX_01	12	77	east	9	3	1
CMX_01	12	78	east	9	3	7
CMX_01	12	79	east	9	3	5
CMX_01	12	80	east	9	4	2
CMX_01	12	81	east	9	4	0
CMX_01	12	82	east	9	4	6
CMX_01	12	83	east	9	4	4
CMX_01	12	84	east	9	4	3
CMX_01	12	85	east	9	4	1
CMX_01	12	86	east	9	4	7
CMX_01	12	87	east	9	4	5
CMX_01	12	88	east	9	5	2
CMX_01	12	89	east	9	5	0
CMX_01	12	90	east	9	5	6
CMX_01	12	91	east	9	5	4
CMX_01	12	92	east	9	5	3

crate	slot	chan	side	wedge	wire	layer
CMX_01	12	93	east	9	5	1
CMX_01	12	94	east	9	5	7
CMX_01	12	95	east	9	5	5
CMX_01	13	0	east	10	0	2
CMX_01	13	1	east	10	0	0
CMX_01	13	2	east	10	0	6
CMX_01	13	3	east	10	0	4
CMX_01	13	4	east	10	0	3
CMX_01	13	5	east	10	0	1
CMX_01	13	6	east	10	0	7
CMX_01	13	7	east	10	0	5
CMX_01	13	8	east	10	1	2
CMX_01	13	9	east	10	1	0
CMX_01	13	10	east	10	1	6
CMX_01	13	11	east	10	1	4
CMX_01	13	12	east	10	1	3
CMX_01	13	13	east	10	1	1
CMX_01	13	14	east	10	1	7
CMX_01	13	15	east	10	1	5
CMX_01	13	16	east	10	2	2
CMX_01	13	17	east	10	2	0
CMX_01	13	18	east	10	2	6
CMX_01	13	19	east	10	2	4
CMX_01	13	20	east	10	2	3
CMX_01	13	21	east	10	2	1
CMX_01	13	22	east	10	2	7
CMX_01	13	23	east	10	2	5
CMX_01	13	24	east	10	3	2
CMX_01	13	25	east	10	3	0
CMX_01	13	26	east	10	3	6
CMX_01	13	27	east	10	3	4
CMX_01	13	28	east	10	3	3
CMX_01	13	29	east	10	3	1
CMX_01	13	30	east	10	3	7
CMX_01	13	31	east	10	3	5
CMX_01	13	32	east	10	4	2
CMX_01	13	33	east	10	4	0
CMX_01	13	34	east	10	4	6
CMX_01	13	35	east	10	4	4
CMX_01	13	36	east	10	4	3
CMX_01	13	37	east	10	4	1
CMX_01	13	38	east	10	4	7
CMX_01	13	39	east	10	4	5
CMX_01	13	40	east	10	5	2
CMX_01	13	41	east	10	5	0
CMX_01	13	42	east	10	5	6
CMX_01	13	43	east	10	5	4
CMX_01	13	44	east	10	5	3
CMX_01	13	45	east	10	5	1
CMX_01	13	46	east	10	5	7
CMX_01	13	47	east	10	5	5
CMX_01	13	48	east	11	0	2
CMX_01	13	49	east	11	0	0
CMX_01	13	50	east	11	0	6
CMX_01	13	51	east	11	0	4
CMX_01	13	52	east	11	0	3
CMX_01	13	53	east	11	0	1
CMX_01	13	54	east	11	0	7
CMX_01	13	55	east	11	0	5
CMX_01	13	56	east	11	1	2
CMX_01	13	57	east	11	1	0
CMX_01	13	58	east	11	1	6
CMX_01	13	59	east	11	1	4
CMX_01	13	60	east	11	1	3

crate	slot	chan	side	wedge	wire	layer
CMX_01	13	61	east	11	1	1
CMX_01	13	62	east	11	1	7
CMX_01	13	63	east	11	1	5
CMX_01	13	64	east	11	2	2
CMX_01	13	65	east	11	2	0
CMX_01	13	66	east	11	2	6
CMX_01	13	67	east	11	2	4
CMX_01	13	68	east	11	2	3
CMX_01	13	69	east	11	2	1
CMX_01	13	70	east	11	2	7
CMX_01	13	71	east	11	2	5
CMX_01	13	72	east	11	3	2
CMX_01	13	73	east	11	3	0
CMX_01	13	74	east	11	3	6
CMX_01	13	75	east	11	3	4
CMX_01	13	76	east	11	3	3
CMX_01	13	77	east	11	3	1
CMX_01	13	78	east	11	3	7
CMX_01	13	79	east	11	3	5
CMX_01	13	80	east	11	4	2
CMX_01	13	81	east	11	4	0
CMX_01	13	82	east	11	4	6
CMX_01	13	83	east	11	4	4
CMX_01	13	84	east	11	4	3
CMX_01	13	85	east	11	4	1
CMX_01	13	86	east	11	4	7
CMX_01	13	87	east	11	4	5
CMX_01	13	88	east	11	5	2
CMX_01	13	89	east	11	5	0
CMX_01	13	90	east	11	5	6
CMX_01	13	91	east	11	5	4
CMX_01	13	92	east	11	5	3
CMX_01	13	93	east	11	5	1
CMX_01	13	94	east	11	5	7
CMX_01	13	95	east	11	5	5
CMX_01	15	0	east	12	0	2
CMX_01	15	1	east	12	0	0
CMX_01	15	2	east	12	0	6
CMX_01	15	3	east	12	0	4
CMX_01	15	4	east	12	0	3
CMX_01	15	5	east	12	0	1
CMX_01	15	6	east	12	0	7
CMX_01	15	7	east	12	0	5
CMX_01	15	8	east	12	1	2
CMX_01	15	9	east	12	1	0
CMX_01	15	10	east	12	1	6
CMX_01	15	11	east	12	1	4
CMX_01	15	12	east	12	1	3
CMX_01	15	13	east	12	1	1
CMX_01	15	14	east	12	1	7
CMX_01	15	15	east	12	1	5
CMX_01	15	16	east	12	2	2
CMX_01	15	17	east	12	2	0
CMX_01	15	18	east	12	2	6
CMX_01	15	19	east	12	2	4
CMX_01	15	20	east	12	2	3
CMX_01	15	21	east	12	2	1
CMX_01	15	22	east	12	2	7
CMX_01	15	23	east	12	2	5
CMX_01	15	24	east	12	3	2
CMX_01	15	25	east	12	3	0
CMX_01	15	26	east	12	3	6
CMX_01	15	27	east	12	3	4
CMX_01	15	28	east	12	3	3

crate	slot	chan	side	wedge	wire	layer
CMX_01	15	29	east	12	3	1
CMX_01	15	30	east	12	3	7
CMX_01	15	31	east	12	3	5
CMX_01	15	32	east	12	4	2
CMX_01	15	33	east	12	4	0
CMX_01	15	34	east	12	4	6
CMX_01	15	35	east	12	4	4
CMX_01	15	36	east	12	4	3
CMX_01	15	37	east	12	4	1
CMX_01	15	38	east	12	4	7
CMX_01	15	39	east	12	4	5
CMX_01	15	40	east	12	5	2
CMX_01	15	41	east	12	5	0
CMX_01	15	42	east	12	5	6
CMX_01	15	43	east	12	5	4
CMX_01	15	44	east	12	5	3
CMX_01	15	45	east	12	5	1
CMX_01	15	46	east	12	5	7
CMX_01	15	47	east	12	5	5
CMX_01	15	48	east	13	0	2
CMX_01	15	49	east	13	0	0
CMX_01	15	50	east	13	0	6
CMX_01	15	51	east	13	0	4
CMX_01	15	52	east	13	0	3
CMX_01	15	53	east	13	0	1
CMX_01	15	54	east	13	0	7
CMX_01	15	55	east	13	0	5
CMX_01	15	56	east	13	1	2
CMX_01	15	57	east	13	1	0
CMX_01	15	58	east	13	1	6
CMX_01	15	59	east	13	1	4
CMX_01	15	60	east	13	1	3
CMX_01	15	61	east	13	1	1
CMX_01	15	62	east	13	1	7
CMX_01	15	63	east	13	1	5
CMX_01	15	64	east	13	2	2
CMX_01	15	65	east	13	2	0
CMX_01	15	66	east	13	2	6
CMX_01	15	67	east	13	2	4
CMX_01	15	68	east	13	2	3
CMX_01	15	69	east	13	2	1
CMX_01	15	70	east	13	2	7
CMX_01	15	71	east	13	2	5
CMX_01	15	72	east	13	3	2
CMX_01	15	73	east	13	3	0
CMX_01	15	74	east	13	3	6
CMX_01	15	75	east	13	3	4
CMX_01	15	76	east	13	3	3
CMX_01	15	77	east	13	3	1
CMX_01	15	78	east	13	3	7
CMX_01	15	79	east	13	3	5
CMX_01	15	80	east	13	4	2
CMX_01	15	81	east	13	4	0
CMX_01	15	82	east	13	4	6
CMX_01	15	83	east	13	4	4
CMX_01	15	84	east	13	4	3
CMX_01	15	85	east	13	4	1
CMX_01	15	86	east	13	4	7
CMX_01	15	87	east	13	4	5
CMX_01	15	88	east	13	5	2
CMX_01	15	89	east	13	5	0
CMX_01	15	90	east	13	5	6
CMX_01	15	91	east	13	5	4
CMX_01	15	92	east	13	5	3

crate	slot	chan	side	wedge	wire	layer
CMX_01	15	93	east	13	5	1
CMX_01	15	94	east	13	5	7
CMX_01	15	95	east	13	5	5
CMX_01	16	0	east	14	0	2
CMX_01	16	1	east	14	0	0
CMX_01	16	2	east	14	0	6
CMX_01	16	3	east	14	0	4
CMX_01	16	4	east	14	0	3
CMX_01	16	5	east	14	0	1
CMX_01	16	6	east	14	0	7
CMX_01	16	7	east	14	0	5
CMX_01	16	8	east	14	1	2
CMX_01	16	9	east	14	1	0
CMX_01	16	10	east	14	1	6
CMX_01	16	11	east	14	1	4
CMX_01	16	12	east	14	1	3
CMX_01	16	13	east	14	1	1
CMX_01	16	14	east	14	1	7
CMX_01	16	15	east	14	1	5
CMX_01	16	16	east	14	2	2
CMX_01	16	17	east	14	2	0
CMX_01	16	18	east	14	2	6
CMX_01	16	19	east	14	2	4
CMX_01	16	20	east	14	2	3
CMX_01	16	21	east	14	2	1
CMX_01	16	22	east	14	2	7
CMX_01	16	23	east	14	2	5
CMX_01	16	24	east	14	3	2
CMX_01	16	25	east	14	3	0
CMX_01	16	26	east	14	3	6
CMX_01	16	27	east	14	3	4
CMX_01	16	28	east	14	3	3
CMX_01	16	29	east	14	3	1
CMX_01	16	30	east	14	3	7
CMX_01	16	31	east	14	3	5
CMX_01	16	32	east	14	4	2
CMX_01	16	33	east	14	4	0
CMX_01	16	34	east	14	4	6
CMX_01	16	35	east	14	4	4
CMX_01	16	36	east	14	4	3
CMX_01	16	37	east	14	4	1
CMX_01	16	38	east	14	4	7
CMX_01	16	39	east	14	4	5
CMX_01	16	40	east	14	5	2
CMX_01	16	41	east	14	5	0
CMX_01	16	42	east	14	5	6
CMX_01	16	43	east	14	5	4
CMX_01	16	44	east	14	5	3
CMX_01	16	45	east	14	5	1
CMX_01	16	46	east	14	5	7
CMX_01	16	47	east	14	5	5
CMX_01	16	48	east	15	0	2
CMX_01	16	49	east	15	0	0
CMX_01	16	50	east	15	0	6
CMX_01	16	51	east	15	0	4
CMX_01	16	52	east	15	0	3
CMX_01	16	53	east	15	0	1
CMX_01	16	54	east	15	0	7
CMX_01	16	55	east	15	0	5
CMX_01	16	56	east	15	1	2
CMX_01	16	57	east	15	1	0
CMX_01	16	58	east	15	1	6
CMX_01	16	59	east	15	1	4
CMX_01	16	60	east	15	1	3

crate	slot	chan	side	wedge	wire	layer
CMX_01	16	61	east	15	1	1
CMX_01	16	62	east	15	1	7
CMX_01	16	63	east	15	1	5
CMX_01	16	64	east	15	2	2
CMX_01	16	65	east	15	2	0
CMX_01	16	66	east	15	2	6
CMX_01	16	67	east	15	2	4
CMX_01	16	68	east	15	2	3
CMX_01	16	69	east	15	2	1
CMX_01	16	70	east	15	2	7
CMX_01	16	71	east	15	2	5
CMX_01	16	72	east	15	3	2
CMX_01	16	73	east	15	3	0
CMX_01	16	74	east	15	3	6
CMX_01	16	75	east	15	3	4
CMX_01	16	76	east	15	3	3
CMX_01	16	77	east	15	3	1
CMX_01	16	78	east	15	3	7
CMX_01	16	79	east	15	3	5
CMX_01	16	80	east	15	4	2
CMX_01	16	81	east	15	4	0
CMX_01	16	82	east	15	4	6
CMX_01	16	83	east	15	4	4
CMX_01	16	84	east	15	4	3
CMX_01	16	85	east	15	4	1
CMX_01	16	86	east	15	4	7
CMX_01	16	87	east	15	4	5
CMX_01	16	88	east	15	5	2
CMX_01	16	89	east	15	5	0
CMX_01	16	90	east	15	5	6
CMX_01	16	91	east	15	5	4
CMX_01	16	92	east	15	5	3
CMX_01	16	93	east	15	5	1
CMX_01	16	94	east	15	5	7
CMX_01	16	95	east	15	5	5
CMX_01	17	0	east	16	0	2
CMX_01	17	1	east	16	0	0
CMX_01	17	2	east	16	0	6
CMX_01	17	3	east	16	0	4
CMX_01	17	4	east	16	0	3
CMX_01	17	5	east	16	0	1
CMX_01	17	6	east	16	0	7
CMX_01	17	7	east	16	0	5
CMX_01	17	8	east	16	1	2
CMX_01	17	9	east	16	1	0
CMX_01	17	10	east	16	1	6
CMX_01	17	11	east	16	1	4
CMX_01	17	12	east	16	1	3
CMX_01	17	13	east	16	1	1
CMX_01	17	14	east	16	1	7
CMX_01	17	15	east	16	1	5
CMX_01	17	16	east	16	2	2
CMX_01	17	17	east	16	2	0
CMX_01	17	18	east	16	2	6
CMX_01	17	19	east	16	2	4
CMX_01	17	20	east	16	2	3
CMX_01	17	21	east	16	2	1
CMX_01	17	22	east	16	2	7
CMX_01	17	23	east	16	2	5
CMX_01	17	24	east	16	3	2
CMX_01	17	25	east	16	3	0
CMX_01	17	26	east	16	3	6
CMX_01	17	27	east	16	3	4
CMX_01	17	28	east	16	3	3

crate	slot	chan	side	wedge	wire	layer
CMX_01	17	29	east	16	3	1
CMX_01	17	30	east	16	3	7
CMX_01	17	31	east	16	3	5
CMX_01	17	32	east	16	4	2
CMX_01	17	33	east	16	4	0
CMX_01	17	34	east	16	4	6
CMX_01	17	35	east	16	4	4
CMX_01	17	36	east	16	4	3
CMX_01	17	37	east	16	4	1
CMX_01	17	38	east	16	4	7
CMX_01	17	39	east	16	4	5
CMX_01	17	40	east	16	5	2
CMX_01	17	41	east	16	5	0
CMX_01	17	42	east	16	5	6
CMX_01	17	43	east	16	5	4
CMX_01	17	44	east	16	5	3
CMX_01	17	45	east	16	5	1
CMX_01	17	46	east	16	5	7
CMX_01	17	47	east	16	5	5
CMX_01	17	48	east	17	0	2
CMX_01	17	49	east	17	0	0
CMX_01	17	50	east	17	0	6
CMX_01	17	51	east	17	0	4
CMX_01	17	52	east	17	0	3
CMX_01	17	53	east	17	0	1
CMX_01	17	54	east	17	0	7
CMX_01	17	55	east	17	0	5
CMX_01	17	56	east	17	1	2
CMX_01	17	57	east	17	1	0
CMX_01	17	58	east	17	1	6
CMX_01	17	59	east	17	1	4
CMX_01	17	60	east	17	1	3
CMX_01	17	61	east	17	1	1
CMX_01	17	62	east	17	1	7
CMX_01	17	63	east	17	1	5
CMX_01	17	64	east	17	2	2
CMX_01	17	65	east	17	2	0
CMX_01	17	66	east	17	2	6
CMX_01	17	67	east	17	2	4
CMX_01	17	68	east	17	2	3
CMX_01	17	69	east	17	2	1
CMX_01	17	70	east	17	2	7
CMX_01	17	71	east	17	2	5
CMX_01	17	72	east	17	3	2
CMX_01	17	73	east	17	3	0
CMX_01	17	74	east	17	3	6
CMX_01	17	75	east	17	3	4
CMX_01	17	76	east	17	3	3
CMX_01	17	77	east	17	3	1
CMX_01	17	78	east	17	3	7
CMX_01	17	79	east	17	3	5
CMX_01	17	80	east	17	4	2
CMX_01	17	81	east	17	4	0
CMX_01	17	82	east	17	4	6
CMX_01	17	83	east	17	4	4
CMX_01	17	84	east	17	4	3
CMX_01	17	85	east	17	4	1
CMX_01	17	86	east	17	4	7
CMX_01	17	87	east	17	4	5
CMX_01	17	88	east	17	5	2
CMX_01	17	89	east	17	5	0
CMX_01	17	90	east	17	5	6
CMX_01	17	91	east	17	5	4
CMX_01	17	92	east	17	5	3

```
crate    slot   chan   side   wedge  wire   layer
-----    ----   ----   ----   -----  -----  -----
CMX_01   17     93     east   17     5      1
CMX_01   17     94     east   17     5      7
CMX_01   17     95     east   17     5      5
```